THERMOPLASTIC TUBING AND HOSES
SINCE 1961



RACCORDI / *FITTINGS*

Raccordi per tubi termoplastici

Thermoplastic Hoses ***Fittings***

THERMOPLASTIC TUBING AND HOSES
MADE IN ITALY

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ZEC: flessibilità per scelta

ZEC S.p.A. , fondata nel 1961 da Eugenio Zantelli a Colorno, in provincia di Parma, produce tubi termoplastici per applicazioni a bassa, media, alta e altissima pressione.
A partire dal 1990 le attività commerciali sul mercato domestico sono estese all'espansione sui mercati internazionali.

Investimenti in risorse umane particolarmente qualificate, impianti di produzione tecnologicamente avanzati, attività di ricerca e sviluppo e la presenza commerciale favoriscono l'espansione sui mercati globali, dove ZEC S.p.A. oggi è presente in più di 90 paesi.

La considerevole crescita in tutte le aree è stata accompagnata da una gamma di prodotti sempre più ampia, dedicata a numerosi settori applicativi quali oleodinamica, pneumatica, lubrificazione, automotive, alimentare, navale, refrigerazione, petrochimico-offshore, etc. .

La gamma di prodotti di ZEC S.p.A. comprende tubi termoplastici standard o customizzati singoli, multipli e spiralati, con caratteristiche tecniche da 2mm a 40mm di diametro interno, pressioni da lavoro da 5bar a 1280bar e temperature di esercizio da -200°C a +260°C.

Tutti i tubi termoplastici di ZEC S.p.A. sono prodotti con materie prime di primaria qualità accuratamente selezionate. Ogni fase del ciclo produttivo è soggetta a severi controlli qualitativi.

La produzione avviene esclusivamente all'interno dei ns. stabilimenti a Colorno, Italia.
I prodotti finiti sono conformi alle principali normative internazionali dei rispettivi settori applicativi, quali SAE, EN, ISO e DIN.

ZEC S.p.A. opera in regime di qualità UNI EN ISO 9001-2015.

ZEC: Flexibility for Choice

ZEC S.p.A. , founded in 1961 by Mr. Eugenio Zantelli in Colorno, Province of Parma, Italy, manufactures thermoplastic tubing and hoses for low, medium, high and very high pressure applications.
Domestic business activities are boosted by an International breakthrough as of 1990.

Investments in special skilled human resources, manufacturing, product innovations and commercial presence elevates ZEC S.p.A. meanwhile into the global market, covering more than 90 countries world-wide.

Significant growth in all areas have been accompanied with an ever increasing product range dedicated to a large portfolio of applications such as fluid power, pneumatics, lubrication, automotive, food processing, marine, refrigeration, petrochemical-offshore, and so on.

The ZEC S.p.A. product range includes standard or customized single, multiple and coiled thermoplastic tubing and hoses, with technical characteristics within the range of 2mm to 40mm inner diameter, working pressures from 5bar to 1280bar and operating temperatures from -200°C to +260°C.

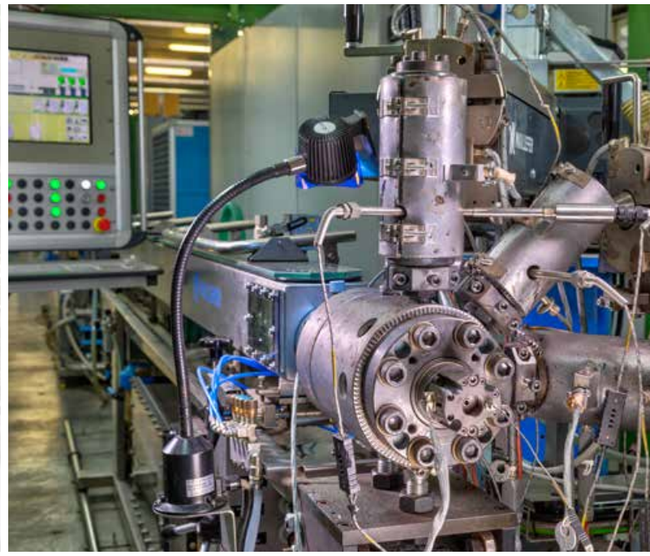
All products manufactured by ZEC S.p.A. are of top quality and carefully selected raw materials. Manufacturing processes are continuously multiple controlled.

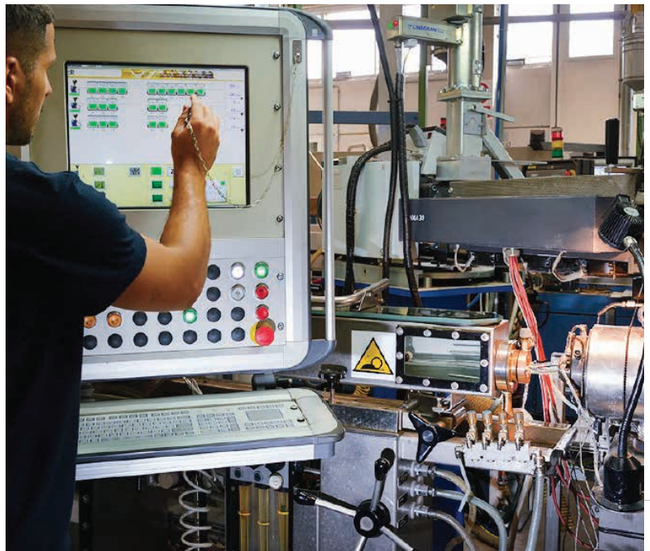
The entire production takes place in our facilities located in Colorno, Italy.

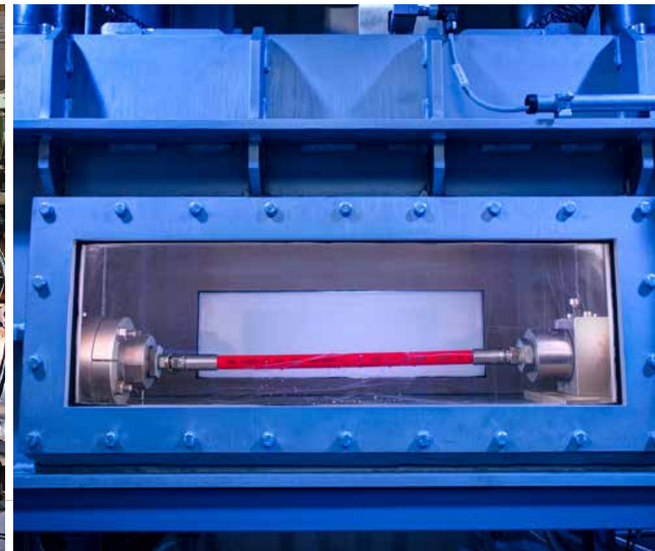
End products comply strictly with major international standards such as SAE, EN, DIN & ISO.
All company sectors and activities are qualified and operate according to UNI EN ISO 9001-2015 quality system.











Come scegliere i raccordi

Per connettere i vari componenti di un impianto oleodinamico è necessario avere a disposizione tubi e raccordi adeguati.

Conoscere l'applicazione dell'impianto a cui dobbiamo abbinare tubi e raccordi è indispensabile per fare la scelta più idonea. Bisogna considerare i seguenti fattori:

- pressione di lavoro
- portata
- temperatura d'esercizio
- fluidi e gas interessati
- presenza di vibrazioni
- condizioni ambientali e rischio corrosione

La corretta esecuzione dell'assemblaggio tubo/raccordo è fondamentale per garantire le caratteristiche di resistenza alla pressione ed alla fatica. Per avere garanzia di una corretta esecuzione dell'assemblato è fondamentale attenersi alle raccomandazioni e alle istruzioni fornite da ZEC. Tale sistema è garantito da ZEC grazie a severe prove a banco eseguite presso il nostro laboratorio. ZEC non garantisce tubi assemblati che non siano eseguiti secondo le proprie specifiche.

Le connessioni per tubo flessibile sono di una grande varietà. Ogni tipologia ha le proprie caratteristiche distintive ed è diffusa in paesi diversi. Di seguito sono elencate le principali tipologie.

How to choose the correct fitting

For the connection of the single components of a fluid power system, suitable hoses and fittings are required.

For a correct choice of hoses and fittings it's essential to know the application of the system, considering the following factors:

- *working pressure*
- *flow rate*
- *working temperature*
- *used fluids and gases*
- *presence of vibrations*
- *environmental conditions and risk of corrosion*

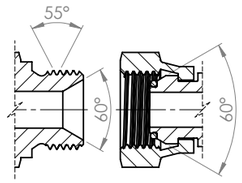
The correct assembly of hose and fitting is of vital importance for guaranteeing resistance against pressure and mechanical stress. In order to obtain a correct assembly, ZEC recommendations and instructions must be observed and followed. Such system is guaranteed by ZEC thanks to severe tests, performed in our laboratory on our test benches. ZEC doesn't accept any liability for hose assemblies, which have been produced without respecting the correct specifications.

There is a huge variety of flexible hose connections. Each type has its own distinguishing features and is common in different countries. Below you will find a list of the main types.



BSPP (British Standard Pipe Parallel)

Questo tipo di accoppiamento prevede filettatura ISO 228 cilindrica sul maschio e sulla femmina, la tenuta è garantita da un tronco di cono per le femmine girevoli ed una sede conica per i maschi. Entrambe le conicità sono di 60°. In alcune applicazioni è previsto l'O-Ring sul tronco di cono del raccordo femmina.

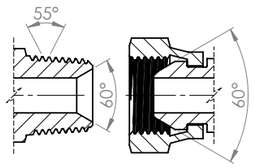


BSPP (British Standard Pipe Parallel)

This type of connection has a parallel thread according to ISO 228 both on male and on female fitting. The sealing is assured by swivel female 60° cone and male 60° conical seat. In some applications there is an O-Ring on the female cone.

BSPT (British Standard Pipe Tapered)

I maschi BSPT hanno la filettatura ISO 7 conica e si accoppiano con femmine BSPT oppure femmine BSPP. La tenuta avviene per deformazine della filettatura, è raccomandato l'utilizzo di sigillante.

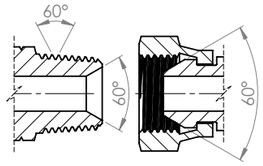


BSPT (British Standard Pipe Tapered)

BSPT male fittings have a tapered thread according to ISO7 and combine with both BSPT and BSPP female fittings. Sealing is assured by deformation of the thread. The use of sealant is recommended.

NPT / NPTF / NPSM

La tenuta dei raccordi NPT (National Pipe Thread) avviene per deformazione del filetto conico, è raccomandato l'uso di sigillante. La filettatura NPTF (National Pipe Tapered Fuel) è sempre conica ma la tenuta è a secco. Le femmine girevoli NPSM (National Pipe Straight Mechanical) hanno filettatura cilindrica e la tenuta è data dal tronco di cono 60° che si accoppia con la conicità posta sul maschio NPT oppure NPTF.

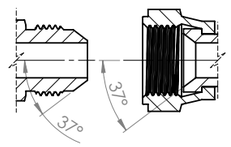


NPT / NPTF / NPSM

Sealing of NPT (National Pipe Thread) male fittings is assured by deformation of the tapered thread, the use of sealant is recommended.
NPTF (National Pipe Tapered Fuel) male thread is tapered as well, but dry-sealing.
Swivel females NPSM (National Pipe Straight Mechanical) have a parallel thread and sealing is assured by 60° cone, which combines with NPT or NPTF male conical seat.

SAE J514 37° JIC

I raccordi con tenuta tramite conicità 37° sono costruiti secondo la SAE J514 e sono conosciuti come Raccordi JIC. La tenuta è garantita dal tronco di cono presente nel maschio e dalla conicità sulla femmina, i filetti sono cilindrici del tipo UNF.

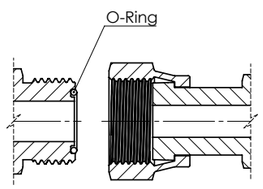


SAE J514 37° JIC

JIC fittings are designed according to SAE J514. Sealing is assured by 37° cone on male fitting and 37° conical seat on female fitting. Both have an UNF parallel thread.

SAE J1453 ORFS (O-Ring Face Seal)

Questa tipologia di raccordi ha la caratteristica di avere il maschio con l'O-Ring applicato frontalmente e la femmina con la testa piana, il contatto di entrambi garantisce la tenuta. La filettatura è cilindrica del tipo UN-UNF.

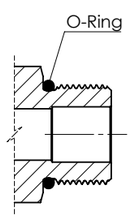


SAE J1453 ORFS (O-Ring Face Seal)

This type of fittings is characterised by the O-Ring applied on the front end of the male and the flat head of the female fitting.
Sealing is assured by contact of both. Thread is parallel of UN-UNF type.

SAE J1926 ORB (O-Ring Boss)

Il raccordo maschio O-Ring Boss ha il filetto cilindrico del tipo UNF. La tenuta avviene tramite una guarnizione O-Ring posta tra la chiave esagonale ed il filetto.

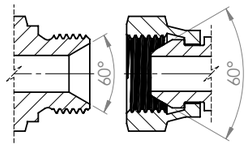


SAE J1926 ORB (O-Ring Boss)

O-Ring Boss male fittings have a UNF type parallel thread. Sealing is assured by the O-Ring placed between hexagon and thread.

Metrico 60° DKM

La tenuta è garantita dal tronco di cono presente nel maschio e dalla conicità sulla femmina e sono entrambi di 60°, la filettatura è cilindrica metrica.

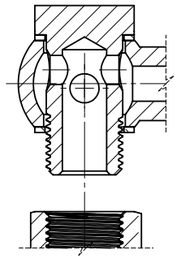


Metric 60° DKM

These fittings have a parellel metric thread. Sealing is assured by 60° male fitting cone and 60° female fitting conical seat.

Occhi

I raccordi ad occhio permettono di effettuare un gomito a 90° molto compatto ed orientabile in assenza di pressione. Sono sempre abbinati ad un bullone forato o vite cava che può avere una filettatura BSPP o Metrica. La tenuta avviene tramite rondelle in rame o bonded seal posizionate sulla facce parallele dell'occhio.



Banjo

By means of Banjo fittings a very compact 90° elbow, which in absence of pressure is orientable, can be obtained. They are always combined with a bored bolt or hollow screw, which might have a BSPP or metric thread. Sealing is assured by copper washers or bonded seals, placed on the parallel faces of the banjo.

DIN 24°

Le femmine sono chiamate DKOL-DKOS (DIN 3865) ed hanno il tronco di cono 24° con integrata la guarnizione O-Ring, i maschi CEL o CES (DIN 3861) si accoppiano con le femmine 24° con O-Ring oppure senza (DIN 3868), inoltre si assemblano con i codoli lisci con l'ausilio dell'anello tagliente (DIN 2353 e DIN 3861). La filettatura è cilindrica metrica.

DIN 24°

The female fittings, called DKOL/DKOS (DIN 3865), are provided with a 24° cone with integrated O-Ring.
The male fittings CEL/CES (DIN 3861) combine with the 24° females with/without O-Ring (DIN 3868). Further they can be assembled with metric standpipes BEL/BES by means of a cutting ring (DIN 2353 and DIN 3861). They have a parallel metric thread.

Unità di misura della pressione / *Pressure measurement unit*

Unità	Simbolo	Corrisponde a
MegaPascal	MPa	1 bar = 0,1 MPa
KiloPascal	kPa	1 bar = 100 kPa
Pound per square inch	psi	1 bar = 14,5 psi

Tabella diametro interno tubi / *Inner Diameter hoses table*

Hose ZEC Codes	dash	inch	DN
1	- 02	1/8"	3
2	- 03	3/16"	5
3	- 04	1/4"	6
4	- 05	5/16"	8
5	- 06	3/8"	10
6	- 08	1/2"	12
7	- 10	5/8"	16
8	- 12	3/4"	19
9	- 16	1"	25
10	- 20	1"1/4	32
12	- 24	1"1/2	38

Identificazione della filettatura / *Thread Identification*

dash	GAS BSP	NPT NPTF	JIC UN-UNF	ORFS UN-UNF-UNS	DKOL Metric-Tube	DKOS Metric-Tube
- 02	1/8"-28	1/8"-27				
- 03					M12X1,5-L6	M16X1,5-S8
- 04	1/4"-19	1/4"-18	7/16"-20	9/16"-18	M14X1,5-L8	M18X1,5-S10
- 05			1/2"-20		M16X1,5-L10	M20X1,5-S12
- 06	3/8"-19	3/8"-18	9/16"-18	11/16"-16	M18X1,5-L12	M20X1,5-S12
- 08	1/2"-14	1/2"-14	3/4"-16	13/16"-16	M22X1,5-L15	M24X1,5-S16
- 10	5/8"-14		7/8"14	1"-14	M26X1,5-L18	M30X2-S20
- 12	3/4"-14	3/4"-14	1"1/16-12	1"3/16-12	M30X2-L22	M36X2-S25
- 14			1"3/16-12			
- 16	1"-11	1"-11.1/2	1"5/16-12	1"7/16-12	M36X2-L28	M42X2-S30
- 20	1"1/4-11	1"1/4-11.1/2	1"5/8-12	1"11/16-12	M45X2-L35	M52X2-S38
- 24	1"1/2-11	1"1/2-11.1/2	1"7/8-12	2"-12	M52X2-L42	

Grafico di conversione della pressione bar / psi
bar / psi Pressure Conversion Chart

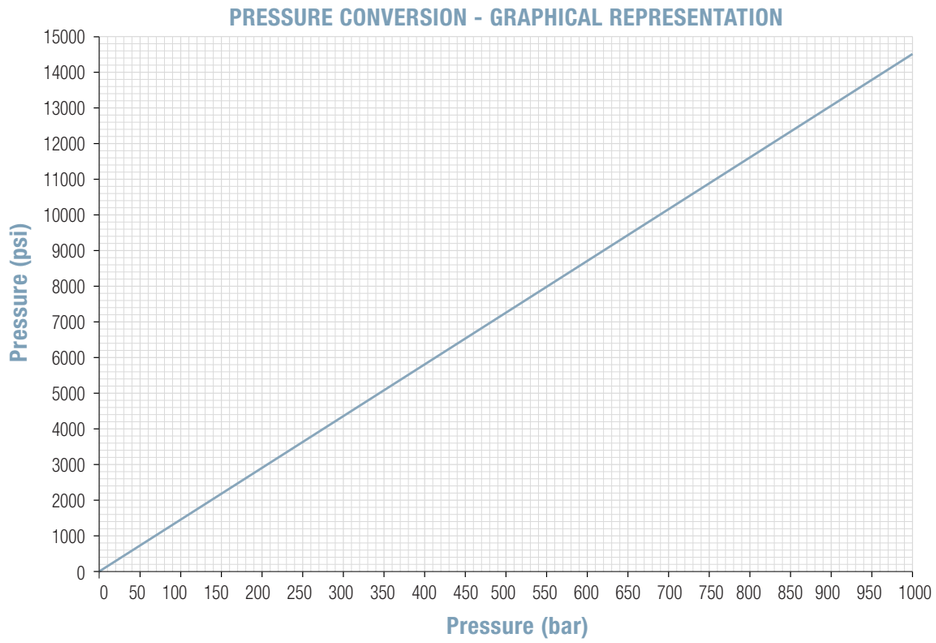
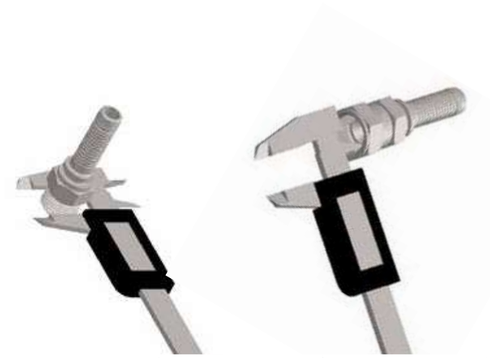


Tabella Diametri di Filettatura / *Thread Diameters Table*



Tipo *Type*	Filetto *Thread*	Maschio *Male*		Femmina *Female*	
		Ø Max	Ø Min	Ø Max	Ø Min
BSP	1/8-28	9,7	9,5	8,8	8,6
Metric	M10x1	9,9	9,8	9,1	8,9
UNF	7/16-20	11,0	10,9	10,0	9,7
Metric	M12x1,5	11,9	11,7	10,6	10,4
UNF	1/2-20	12,6	12,5	11,6	11,3
BSP	1/4-19	13,1	12,9	11,8	11,4
Metric	M14x1,5	13,9	13,7	12,6	12,4
UNF	9/16-18	14,2	14,0	13,0	12,8
UNF	5/8-18	15,8	15,6	14,6	14,4
Metric	M16x1,5	15,9	15,7	14,6	14,4
BSP	3/8-19	16,6	16,4	15,3	15,0
UN	11/16-16	17,4	17,2	16,1	15,7
Metric	M18x1,5	17,9	17,7	16,6	16,4
UNF	3/4-16	19,0	18,8	17,6	17,3
Metric	M20x1,5	19,9	19,7	18,6	18,4
UN	13/16-16	20,5	20,4	19,2	18,9
BSP	1/2-14	20,9	20,7	19,1	18,6
Metric	M22x1,5	21,9	21,7	20,6	20,4
UNF	7/8-14	22,1	21,9	20,6	20,3
BSP	5/8-14	22,9	22,6	21,1	20,6
UNS	1-14	25,3	25,1	23,8	23,4
Metric	M26x1,5	25,9	25,7	24,6	24,4
BSP	3/4-14	26,4	26,2	24,6	24,1
UN	1.1/16-12	26,9	26,7	25,1	24,7
Metric	M30x1,5	29,9	29,7	28,6	28,4
Metric	M30x2	29,9	29,7	28,2	27,8
UN	1.3/16-12	30,1	29,8	28,3	27,9
UN	1.5/16-12	33,3	33,0	31,5	31,0
BSP	1-11	33,2	32,9	30,9	30,3
Metric	M36x2	35,9	35,7	34,2	33,8
UN	1.7/16-12	36,4	36,2	34,6	34,2
Metric	M38x1,5	37,9	37,7	36,6	36,4
UN	1.5/8-12	41,2	40,9	39,4	39,0
BSP	1.1/4-11	41,9	41,6	39,5	39,0
Metric	M42x2	41,9	41,7	40,2	39,8
UN	1.11/16-12	42,8	42,5	41,0	40,6
Metric	M45x1,5	44,9	44,7	43,6	43,4
Metric	M45x2	44,9	44,7	43,2	42,8
UN	1.7/8-12	47,5	47,3	45,8	45,3
BSP	1.1/2-11	47,8	47,4	45,4	44,8
UN	2-12	50,7	50,5	48,9	48,5
Metric	M52x2	51,9	51,7	50,2	49,8
BSP	2-11	59,6	59,3	57,2	56,7
UN	2.1/2-12	63,4	63,2	61,6	61,2

Coppie di serraggio consigliate / *Recommended Tightening Torque*

BSPP 60°

Filetto *Thread*	Nm Max	Lb.ft Max
1/8"-28	10	7
1/4"-19	20	15
3/8"-19	35	26
1/2"-14	60	44
5/8"-14	70	52
3/4"-14	115	85
1"-11	140	103
1"1/4-11	210	155
1"1/2-11	240	177

JIC 37°

Filetto *Thread*	Nm Max	Lb.ft Max
7/16"-20	16	12
1/2"-20	21	15
9/16"-18	28	20
3/4"-16	53	39
7/8"-14	85	63
1"1/16-12	119	88
1"3/16-12	140	103
1"5/16-12	154	113
1"5/8-12	181	133
1"7/8-12	226	167
2"1/2-12	350	258

DIN 24°

Filetto *Thread*	Nm Max	Lb.ft Max
M12x1,5	25	18
M14x1,5	45	33
M16x1,5	52	38
M18x1,5	58	43
M20x1,5	65	48
M22x1,5	88	65
M24x1,5	88	65
M26x1,5	125	92
M30x2	155	114
M36x2	192	142
M42x2	270	199
M45x2	325	240
M52x2	380	280

METRIC 60°

Filetto *Thread*	Nm Max	Lb.ft Max
M10x1	10	7
M12x1,5	20	15
M14x1,5	35	26
M16x1,5	60	44
M18x1,5	70	52
M20x1,5	70	52
M22x1,5	115	85
M26x1,5	130	96
M30x1,5	190	140

ORFS

Filetto *Thread*	Nm Max	Lb.ft Max
9/16"-18	16	12
11/16-16	27	20
13/16"-16	47	35
1"-14	68	50
1"3/16-12	95	70
1"7/16-12	135	100
1"11/16-12	190	140

NPT

Filetto *Thread*	Nm Max	Lb.ft Max
1/8"-27	20	15
1/4"-18	30	22
3/8"-18	40	30
1/2"-14	55	40
3/4"-14	70	52

O-RING BOSS

Filetto *Thread*	Nm Max	Lb.ft Max
7/16"-20	20	15
9/16"-18	33	25
3/4"-16	70	52
7/8"-14	100	74
1"1/16-12	170	125

Tipologie di inserti / *Tail Types*

O — Inserto Standard Oleodinamico / *Standard Tail Hydraulic Type*



TL — Inserto Lungo Temoplastico / *Long Tail Thermoplastic Type*



M — Inserto Lungo Multispiral / *Long Tail Multispiral Type*



G — Inserto Gas CNG / *Gas CNG Tail*



R — Inserto Recuperabile / *Reusable Tail*



S — Inserto Serie S tipo MTKM / *S Series Tail MTKM Type*



JP — Inserto Jet Power / *Jet Power Tail*



F — Inserto Flex Flow / *Flex Flow Tail*

I — Inserto Inox / *Stainless Steel Tail*

Trattamenti superficiali / *Surface Treatments*

I raccordi ZEC S.p.A. realizzati con acciaio al carbonio subiscono un trattamento superficiale di zincatura trivalente con sigillante, su richiesta sono fornibili anche con Zinco Nichel.

ZEC fittings made of carbon steel are subjected to a trivalent zinc plating surface treatment with sealant. On request the are available also with Zinc-Nickel coating.



Acciaio INOX / *Stainless Steel*

L'acciaio INOX utilizzato per costruire i raccordi ZEC S.p.A. è l'AISI 316L, su richiesta sono fornibili anche in AISI 316 Ti.

ZEC stainless steel fittings are made of AISI 316L, AISI 316 Ti available on request.



Guarnizioni O-Ring / *O-Ring Seals*

Dove previsto i raccordi ZEC S.p.A. sono solitamente corredati con O-Ring in NBR, su richiesta sono fornibili anche in altri materiali.

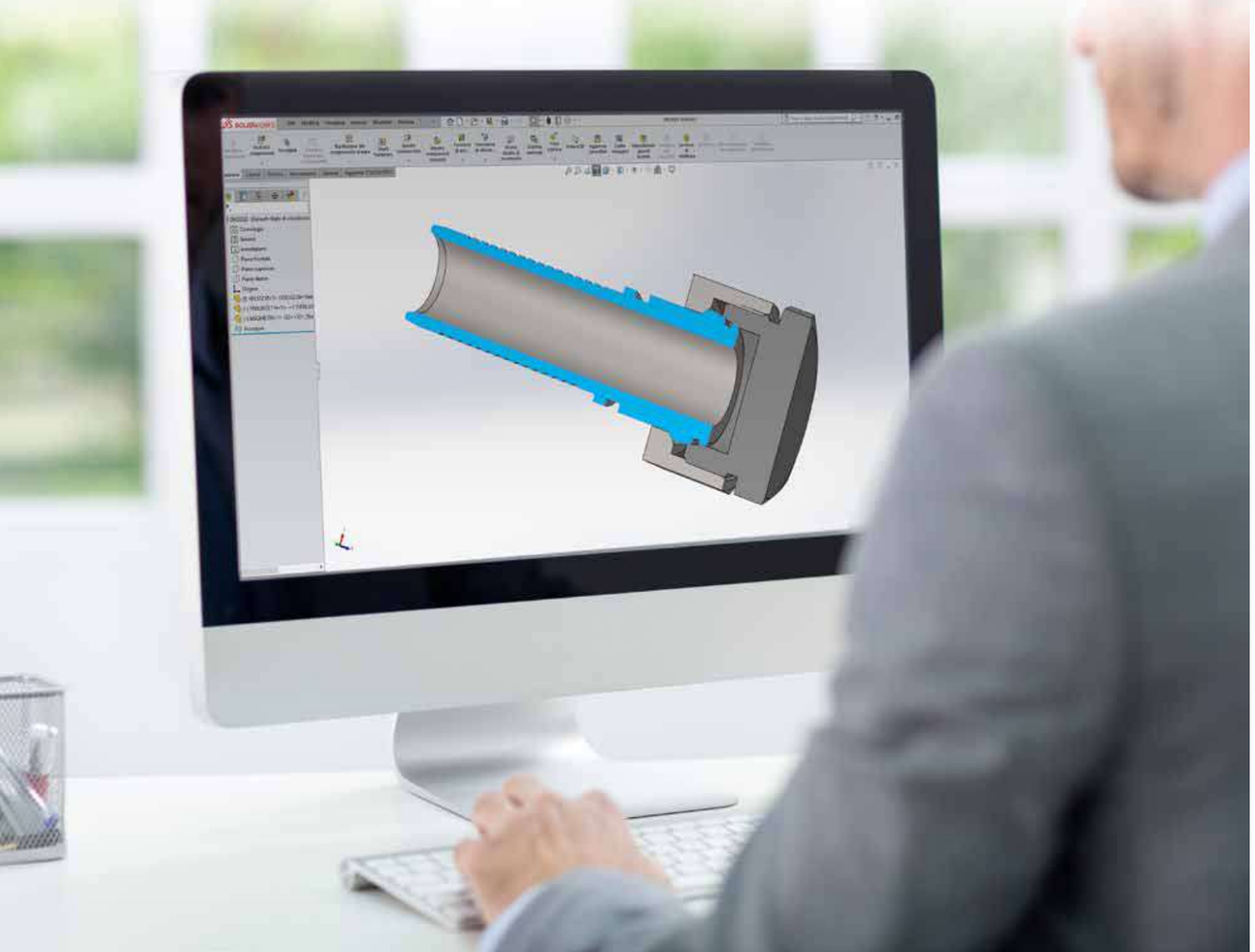
Where applicabile ZEC S.p.A. fittings are usually equipped with O-Ring made of NBR. On request they can also be provided with O-Ring made of different materials.

Una vasta gamma di raccordi / *A wide range of fittings*

Questo catalogo contiene una selezione dei raccordi Zec. L'ufficio Ricerca e Sviluppo progetta infatti direttamente la maggior parte dei raccordi a catalogo e la totalità delle boccole proposte per avere un maggiore controllo sulla conformità alle normative internazionali e la compatibilità con i propri tubi.

This catalogue contains a selection of Zec fittings. Our Research and Development department directly designs most of the fittings in the catalogue and the totality of the proposed ferrules to have perfect control over compliance to international standards and compatibility with its own hoses.





Boccole a pressare

per raccordi in **Acciaio al carbonio**

Swage Ferrules

*for **Carbon Steel** Fittings*



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SWAGE FERRULE SERIES 5
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BOCCOLA A PRESSARE SERIE 7
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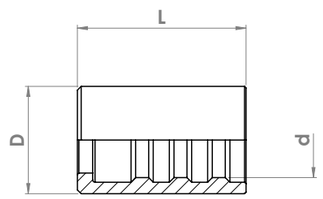
BOCCOLA LISCIA PER GUAINA TESSILE DI PROTEZIONE
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BOCCOLA A PRESSARE SERIE JC
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BOCCOLA A PRESSARE SERIE 5
SWAGE FERRULE SERIES 5

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*





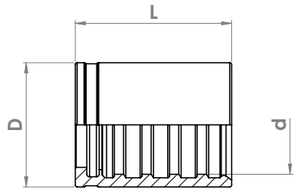
Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BP180L5	1/8"	3,5	02	7,8	12	18	O
BP480L5	5/32"	4,0	02,5	8,5	12	20	O
BP3160L5	3/16"	4,8	03	9,8	14	22	O
BP140L5	1/4"	6,4	04	11,1	15	26	O
BP5160L5	5/16"	8,0	05	13,8	18	29	O
BP380L5	3/8"	9,5	06	15,1	19	31	O
BP120L5	1/2"	12,7	08	19,1	23	33.5	O

Codice *Part Number*	Tubi *Hoses*	
BP180L5	1/8"	OL5-VE5 / OL8-VE8-AT8-AS8 / JCL / PTFE IM / PTFE IG / GR7
BP480L5	5/32"	OL5-VE5 / TS8 / OL8-VE8-AT8-AS8 / GR7
BP3160L5	3/16"	OL5-VE5 / VE5P-PA
BP140L5	1/4"	OL5-VE5 / VE5P-PA
BP5160L5	5/16"	OL5-VE5 / VE5P-PA / PTFE I2T
BP380L5	3/8"	OL5-VE5 / VE5P-PA
BP120L5	1/2"	OL5-VE5 / VE5P-PA

per raccordi in Acciaio al carbonio

for Carbon Steel Fittings

BOCCOLA A PRESSARE SERIE 7
SWAGE FERRULE SERIES 7



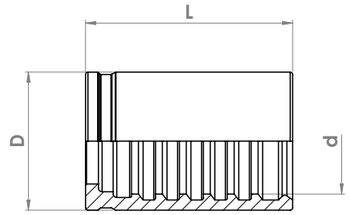


Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*

Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*	
	inch	mm	size	d	D	L		
BP18R7	1/8"	3,5	02	9	12	19	O	
BP18MT1	1/8"	3,5	02	9	12	19	O	
BP532R7	5/32"	4,0	02,5	9,3	13	20	O	
BP316R7	3/16"	4,8	03	10,7	15	26	O	
BP316R8	3/16"	4,8	03	12	16	22	O	
BP316MT1	3/16"	4,8	03	11,9	16	26	O	
BP14R7	1/4"	6,4	04	12,4	17	29	O	
BP14MT1	1/4"	6,4	04	13	18	29	O	G
BP14MT2	1/4"	6,4	04	15,4	20	30	O	G
BP14R2TV	1/4"	6,4	04	15,8	22	28	O	
BP516R7V	5/16"	8,0	05	15,4	20	30	O	G
BP516R1TV	5/16"	8,0	05	16,1	22	26	O	
BP38OL7M	3/8"	9,5	06	18,4	25,4	33,5	O	
BP38R7V	3/8"	9,5	06	17	22	32	O	G
BP38R1TV	3/8"	9,5	06	18,6	24	26	O	
BP38R2T	3/8"	9,5	06	19.7	26	28	O	
BP12R7V	1/2"	12,7	08	21,5	27	34	O	
BP12R2TV	1/2"	12,7	08	23,3	30	31	O	
BP58R7V	5/8"	16,0	10	24,3	29	36	O	
BP58R2TV	5/8	16,0	10	26,5	33	31	O	
BP34R7V	3/4"	19,0	12	27,1	34	40	O	
BP34R2TV	3/4"	19,0	12	30,4	37	38	O	
BP1R7V	1"	25,4	16	35,5	42	50	O	
BP1R1T	1"	25,4	16	36,6	43	48	O	
BP1R1TV	1"	25,4	16	36,7	44	44	O	

Codice *Part Number*	Tubi *Hoses*	
BP18R7	1/8"	OL7-VE7-AT7
BP18MT1	1/8"	MT1
BP532R7	5/32"	OL5-VE5 / OL7-VE7-AT7
BP316R7	3/16"	OL7-VE7-AT7 / CO2 SYSTEM / OL7M-VE7M / OL7MP / OL7GSR / AS7 / OL8-VE8-AT8-AS8 / HOG8 / PLH PILOT / MT1-MTH1-MTHAT1 / MTH1FL / MTH1P / JCL / PTFE I2T
BP316R8	3/16"	JET POWER 1/8"
BP316MT1	3/16"	MT1-MTH1-MTHAT1 / MT1 PA
BP14R7	1/4"	OL7-VE7-AT7 / CO2 SYSTEM OL7 / OL7GSR / OL8-VE8-AT8-AS8 / HOG8 / PLH PILOT
BP14MT1	1/4"	OL7M-VE7M / OL7MP / OL7PL PRO LIFTECH / CO2 SYSTEM MTH1 / AS7 / OL7F / AT8S / CNG / MT1-MTH1-MTHAT1 / MT1HT-PTFE / MTH1FL / MTH1P / JC5 / JCL
BP14MT2	1/4"	CNGM
BP14R2TV	1/4"	MT2-MTH2-MTHAT2 / MT2Y
BP516R7V	5/16"	OL7-VE7-AT7 / CO2 SYSTEM / OL7M-VE7M / OL7MP / AS7 / OL7F / OL8-VE8-AT8-AS8 / CNG / PLH PILOT / MT1-MTH1-MTHAT1 / MTH1FL / MTH1P
BP516R1TV	5/16"	OL7PL PRO LIFTECH
BP38OL7M	3/8"	OL7M-VE7M / AS7
BP38R7V	3/8"	OL7-VE7-AT7 / CO2 SYSTEM / OL7MP / OL7GSR / OL7F / OL8-VE8-AT8-AS8 / OL8M-VE8M / HOG8 / AT8S / CNG / PLH PILOT/ MT1S / MTH1FL / MTH1P / MT2 5/16" / MTH2 5/16" / MTHAT2 5/16" / JC5 / JCL
BP38R1TV	3/8"	MT1-MTH1-MTH1LT-MTHAT1-MT1 SELF. EXT. / MT1HT
BP38R2T	3/8"	MT2-MTH2-MTHAT2 / MT2Y / OL7PL PROLIFTECH
BP12R7V	1/2"	OL7-VE7-AT7 / CO2 SYSTEM / AT7-PE / AS7 / OL7F / OL8-VE8-AT8-AS8 / MT1HT / MTH1FL / MTH1P / MTK-P / JC5
BP12R2TV	1/2"	OL7PL PROLIFTECH / OL7M-VE7M / MT1-MTH1-MTH1LT-MTHAT1 / MT2-MTH2-MTHAT2 / OL8MP / MT1E
BP58R7V	5/8"	OL7-VE7-AT7 / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / MTH1P / JET WASH AR
BP58R2TV	5/8"	JC5U / JC7U
BP34R7V	3/4"	OL7-VE7-AT7 / AS7/ MT1-MTH1-MTHAT1 / MT2 5/8" / MTH2 5/8" / MTHAT2 5/8" / PTFE I2T / OL7PL 5/8"
BP34R2TV	3/4"	OL8-VE8-AT8-AS8
BP1R7V	1"	OL7-VE7-AT7 / AS7 / MT1-MTH1-MTHAT1
BP1R1T	1"	MT2-MTH2-MTHAT2
BP1R1TV	1"	OL8 - VE8 - AT8 - AS8

BOCCOLA A PRESSARE SERIE 9
SWAGE FERRULE SERIES 9





Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*

Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*	
	inch	mm	size	d	D	L		
BP532OL8M	5/32"	4,0	02,5	11,0	15	33	TL	
BP14R9R	1/4"	6,4	04	15,3	21	40	TL	M
BP38R9R	3/8"	9,5	06	18,7	26	43	TL	M
BP12R9R	1/2"	12,7	08	23	30	45	TL	M
BP58R9R	5/8"	16,0	10	25,5	33,4	50	M	
BP34R9R	3/4"	19,0	12	29,4	38	55	M	G
BP1R9R	1"	25,4	16	36,4	46	75	M	

Codice *Part Number*	Tubi *Hoses*	
BP532OL8M	5/32"	OL8M-VE8M / AT8S
BP14R9R	1/4"	OL8M-VE8M / HOG8M / MTK-MTKH / JACK HOSE / JET POWER
BP38R9R	3/8"	OL8MHP-VE8MHP / HOG8M / MTK-MTKH / JACK HOSE
BP12R9R	1/2"	OL8M-VE8M / HOG8 / AT8S / CNG / MTK-MTKH / JACK HOSE
BP58R9R	5/8"	MTK
BP34R9R	3/4"	OL8M-VE8M / HOG8 / MTK-MTKH / MT1HT-PTFE
BP1R9R	1"	OL8M-VE8M / MTK-MTKH

Boccole a pressare

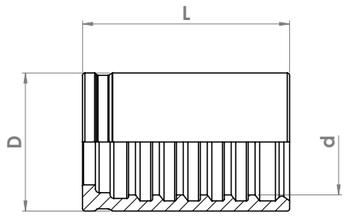
per raccordi in **Acciaio al carbonio**

Swage Ferrules

*for **Carbon Steel** Fittings*

BOCCOLA A PRESSARE SERIE M
SWAGE FERRULE SERIES M

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*



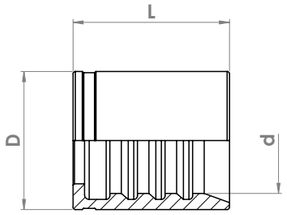


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*	
	inch	mm	size	d	D	L		
BP316MTK	3/16"	4,8	03	13	18	29	O	
BP14MTKM	1/4"	6,4	04	15,8	22	37	TL	
BP516JP	5/16"	8,0	05	17,6	24	45	JP	
BP516MTK	5/16"	8,0	05	17,5	24	30	O	
BP38MTKM	3/8"	9,5	06	21	28	46	TL	
BP38OL7MKMS	3/8"	9,5	06	23,8	30	45	TL	
BP12MTKM	1/2"	12,7	08	27	35	64,5	S	
BP12OL7MKMS	1/2"	12,7	08	28,5	36	64,5	S	
BP58MTKM	5/8"	16,0	10	28,5	36	50	M	
BP58OL7MKMS	5/8"	16,0	10	32,5	42	50	M	
BP34MTKM	3/4"	19,0	12	32,5	42	55	M	G
BP1MTKM	1"	25,4	16	40,5	50	75	M	G
BP1CNG	1"	25,4	16	40,5	49	65		G
BP114MTKHM	1"1/4	31,8	20	46,4	56	66	O	

Codice *Part Number*	Tubi *Hoses*	
BP316MTK	3/16"	OL7PL PRO-LIFTECH / OL7F / OL8MHP-VE8MHP / MTK-MTKH
BP14MTKM	1/4"	MTKM
BP516JP	5/16"	JET POWER
BP516MTK	5/16"	MTK
BP38MTKM	3/8"	MTKM-MTKHM / JET POWER
BP38OL7MKMS	3/8"	OL7MKMS
BP12MTKM	1/2"	MTKM-MTKHM / JET POWER
BP12OL7MKMS	1/2"	OL7MKMS
BP58MTKM	5/8"	MTKM-MTKHM
BP58OL7MKMS	5/8"	OL7MKMS
BP34MTKM	3/4"	MTKM-MTKHM / CNG / JC8M
BP1MTKM	1"	MTKM-MTKHM / HOG8 / JC8M / JC8X
BP1CNG	1"	CNG
BP114MTKHM	1"1/4	MTKM-MTKHM / OL8M-VE8M / JC5U / JC8

BOCCOLA A PRESSARE SERIE JC
SWAGE FERRULE SERIES JC

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BP12JC7	1/2"	12,7	08	23	30	34	O
BP34R7	3/4"	19,0	12	27,1	33	41	O
BP34JC7	3/4"	19,0	12	30,2	38	43	O
BP1JC7S	1"	25,4	16	38,4	46	58	O
BP1JC7	1"	25,4	16	37,5	46	58	O
BP114JC7	1"1/4	31,8	20	46,7	56	66	O
BP114R2T	1"1/4	31,8	20	49,3	58	55	O
BP112JC7	1"1/2	38,1	24	55,8	67	76,5	O

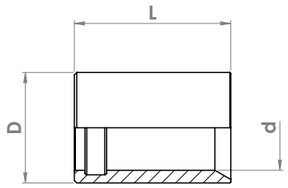
Codice *Part Number*	Tubi *Hoses*	
BP12JC7	1/2"	JC5U / JC7 / JC7 PRO / JC7P PRO / JC7U / JC7UHP / JC8 / OL7MP
BP34R7	3/4"	Jet Wash AR
BP34JC7	3/4"	MT2-MTH2-MTHAT2 / JC5 / JC5U / JC7 / JC7 5/8" / JC7 PRO / JC7U / JC8 / OL7F
BP1JC7S	1"	JC5U / JC7 / JC7U / JC8
BP1JC7	1"	JC5
BP114JC7	1"1/4	MT1-MTH1-MTHAT1 / JC5 / JC7
BP114R2T	1"14	JC8X / JC8M
BP112JC7	1"1/2	JC7

per raccordi in Acciaio al carbonio

for Carbon Steel Fittings

BOCCOLA A PRESSARE SERIE PTFEIP
SWAGE FERRULE SERIES PTFEIP

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*



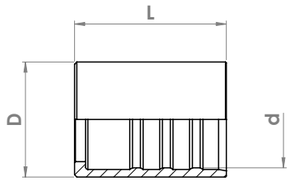


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BP316PTFEIP	3/16"	4,8	03	10	14	26	O
BP14PTFEIP	1/4"	6,4	04	11	15	30	O
BP516PTFEIP	5/16"	8,0	05	13	17	30	O
BP38PTFEIP	3/8"	9,5	06	15	19	32	O
BP12PTFEIP	1/2"	12,7	08	18,5	24	34	O
BP58PTFEIP	5/8"	16,0	10	22	28	37	O
BP34PTFEIP	3/4"	19,0	12	25	30	41	O
BP1PTFEIP	1"	25,4	16	32	38	45	O

Codice *Part Number*	Tubi *Hoses*	
BP316PTFEIP	3/16"	PTFE IP / PTFE IM / PTFE IG
BP14PTFEIP	1/4"	PTFE IP / PTFE IM / PTFE IG
BP516PTFEIP	5/16"	PTFE IP / PTFE IM / PTFE IG / OL5FL 1/4"
BP38PTFEIP	3/8"	PTFE IP / PTFE IM / PTFE IG
BP12PTFEIP	1/2"	PTFE IP / PTFE IM / PTFE IG
BP58PTFEIP	5/8"	PTFE IP / PTFE IM / PTFE IG
BP34PTFEIP	3/4"	PTFE IP / PTFE IM / PTFE IG
BP1PTFEIP	1"	PTFE IP / PTFE IM / PTFE IG

BOCCOLA A PRESSARE SERIE PTFEI2T
SWAGE FERRULE SERIES PTFEI2T

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BP14PTFEI2T	1/4"	6,4	04	13	18	28	O
BP38PTFEI2T	3/8"	9,5	06	16,6	22	30.5	O
BP12PTFEI2T	1/2"	12,7	08	19,5	25	33	O
BP58R1	5/8"	16,0	10	22,5	30	37,5	O
BP1R7	1"	25,4	16	33,1	40	47,7	O

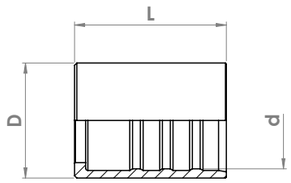
Codice *Part Number*	Tubi *Hoses*	
BP14PTFEI2T	1/4"	PTFE I2T
BP38PTFEI2T	3/8"	PTFE I2T
BP12PTFEI2T	1/2"	PTFE I2T
BP58R1	5/8"	PTFE I2T
BP1R7	1"	PTFE I2T

per raccordi in **Acciaio al carbonio**

*for **Carbon Steel** Fittings*

BOCCOLA A PRESSARE SERIE PTFEIC
SWAGE FERRULE SERIES PTFEIC

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*



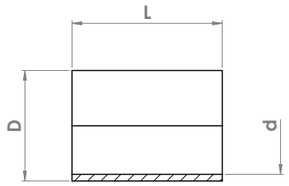


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BP38PTFEIC	3/8"	9,5	06	17,8	21,5	30	O
BP12PTFEIC	1/2"	12,7	08	21	25	33	O
BP58PTFEIC	5/8"	16,0	10	24,5	29	36	O
BP34PTFEIC	3/4"	19,0	12	30	34	40	O
BP1PTFEIC	1"	25,4	16	34,8	40	50	O
BP114PTFEIC	1"1/4	31,8	20	42	48	59	O
BP112PTFEIC	1"1/2	38,1	24	49	55	63	O
BP2PTFEIC	2"	50,8	32	63	69	70	O

Codice *Part Number*	Tubi *Hoses*	
BP38PTFEIC	3/8"	OL5FL / PTFEIC
BP12PTFEIC	1/2"	PTFEIC
BP58PTFEIC	5/8"	OL5FL / PTFEIC
BP34PTFEIC	3/4"	OL5FL / PTFEIC
BP1PTFEIC	1"	PTFEIC
BP114PTFEIC	1"1/4	PTFEIC
BP112PTFEIC	1"1/2	PTFEIC
BP2PTFEIC	2"	PTFEIC

BOCCOLA LISCIA PER GUAINA TESSILE DI PROTEZIONE
SMOOTH FERRULE FOR TEXTILE PROTECTION

Materiale *Material*	Finitura superficiale *Surface Finishing*
Acciaio al carbonio *Carbon Steel*	Zincatura trivalente *Zinc Plating*





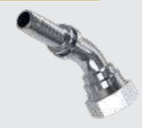
Codice *Part Number*	Dimensioni *Dimensions* (mm)		
	d	D	L
BPL1922	19	22	25
BPL2225	22	25	30
BPL2528	25	28	30
BPL2730	27	30	33
BPL2932	29	32	34
BPL3235	32	35	36
BPL3538	35	38	36
BPL3740	37	40	38
BPL3942	39	42	40
BPL4245	42	45	42
BPL4650	46	50	45
BPL5155	51	55	48
BPL5660	56	60	50
BPL6670	66	70	54
BPL7783	77	83	64



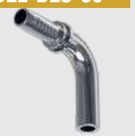
Note / *Notes*

Carbon Steel Swage Fittings - Hydraulic Type



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BEL-BES-90°



CODOLO LISCIO 90°
90° METRIC STANDPIPE
60

BEL-BES-45°



CODOLO LISCIO 45°
45° METRIC STANDPIPE
61

3000



FLANGIA DIRITTA SAE 3000
STRAIGHT SAE 3000 FLANGE
62

3000



FLANGIA 90° SAE 3000
90° SAE 3000 FLANGE
62

3000



FLANGIA 45° SAE 3000
45° SAE 3000 FLANGE
63

6000



FLANGIA DIRITTA SAE 6000
STRAIGHT SAE 6000 FLANGE
63

6000



FLANGIA 90° SAE 6000
90° SAE 6000 FLANGE
64

6000



FLANGIA 45° SAE 6000
45° SAE 6000 FLANGE
64

K-FEMALE



FEMMINA PER IDROPULITRICI
FEMALE FOR HIGH-PRESSURE WASHERS
65

K-MALE GUN



MASCHIO "GUN" PER IDROPULITRICI
"GUN" MALE FOR HIGH-PRESSURE WASHERS
65

RPG

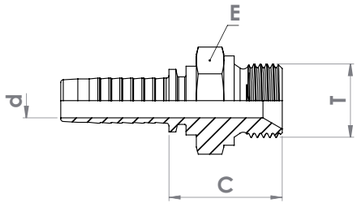


GIUNZIONE TUBI
HOSE JUNCTION
66

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





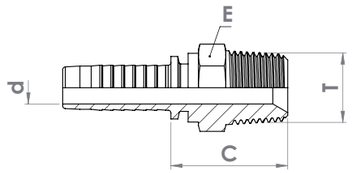
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDC1818 *	1/8"	3,5	02	1/8"-28	22	1,9	12
RPMD18316	3/16"	4,8	03	1/8"-28	21	3	14
RPMD14316	3/16"	4,8	03	1/4"-19	26	3	19
RPMD1814	1/4"	6,4	04	1/8"-28	21	4	14
RPMD1414	1/4"	6,4	04	1/4"-19	27	4	19
RPMD3814	1/4"	6,4	04	3/8"-19	28	4	22
RPMD1214	1/4"	6,4	04	1/2"-14	32	4	27
RPMD14516	5/16"	8,0	05	1/4"-19	27	5,5	19
RPMD38516	5/16"	8,0	05	3/8"-19	28	5,5	22
RPMD12516	5/16"	8,0	05	1/2"-14	32	5,5	27
RPMD1438	3/8"	9,5	06	1/4"-19	27	7	19
RPMD3838	3/8"	9,5	06	3/8"-19	29	7	22
RPMD1238	3/8"	9,5	06	1/2"-14	32	7	27
RPMD3812	1/2"	12,7	08	3/8"-19	29	9,5	22
RPMD1212	1/2"	12,7	08	1/2"-14	33	9,5	27
RPMD5812	1/2"	12,7	08	5/8"-14	34	9,5	30
RPMD3412	1/2"	12,7	08	3/4"-14	35	9,5	32
RPMD1258	5/8"	16,0	10	1/2"-14	33	12	27
RPMD5858	5/8"	16,0	10	5/8"-14	34	12	30
RPMD3458	5/8"	16,0	10	3/4"-14	35	12	32
RPMD1234	3/4"	19,0	12	1/2"-14	34	15	25
RPMD3434	3/4"	19,0	12	3/4"-14	36	15	32
RPMD134	3/4"	19,0	12	1"-11	39	15	41
RPMD341	1"	25,4	16	3/4"-14	40	20	32
RPMD11	1"	25,4	16	1"-11	40	20	41
RPMD1141	1"	25,4	16	1"1/4-11	44	20	50
RPMD114114	1"1/4	31,8	20	1"1/4-11	45	26	50
RPMD112114	1"1/4	31,8	20	1"1/2-11	46	26	55
RPMD112112	1"1/2	38,1	24	1"1/2-11	46	32	55
RPMD2112	1"1/2	38,1	24	2"-11	53,5	32	70
RPMD22	2"	50,8	32	2"-11	53,5	44	70

* Con filetto BSPT
* *With BSPT thread*

MASCHIO BSPT CON SVASATURA CONICA 60°
BSPT MALE WITH 60° CONICAL BORE

AGRK

Tipo di connessione *Connection Type*	Filetto maschio BSPT *Male BSPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



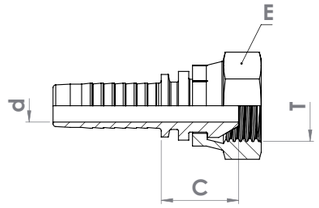


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDC1818	1/8"	3,5	02	1/8"-28	22	1,9	12
RPMDC1848	5/32"	4,0	02,5	1/8"-28	22	2,4	15
RPMDC18316	3/16"	4,8	03	1/8"-28	22	3	12
RPMDC14316	3/16"	4,8	03	1/4"-19	27	3	15
RPMDC1814	1/4"	6,4	04	1/8"-28	23	4	12
RPMDC1414	1/4"	6,4	04	1/4"-19	28	4	15
RPMDC3814	1/4"	6,4	04	3/8"-19	28	4	19
RPMDC14516	5/16"	8,0	05	1/4"-19	28	5,5	15
RPMDC38516	5/16"	8,0	05	3/8"-19	28	5,5	19
RPMDC1438	3/8"	9,5	06	1/4"-19	28	7	15
RPMDC3838	3/8"	9,5	06	3/8"-19	28	7	19
RPMDC1238	3/8"	9,5	06	1/2"-14	33	7	22
RPMDC3812	1/2"	12,7	08	3/8"-19	29	9,5	19
RPMDC1212	1/2"	12,7	08	1/2"-14	34	9,5	22
RPMDC3412	1/2"	12,7	08	3/4"-14	36	9,5	27
RPMDC1258	5/8"	16,0	10	1/2"-14	34	12	22
RPMDC3458	5/8"	16,0	10	3/4"-14	36	12	27
RPMDC3434	3/4"	19,0	12	3/4"-14	37	15	27
RPMDC134	3/4"	19,0	12	1"-11	43	15	36
RPMDC11	1"	25,4	16	1"-11	44	20	36
RPMDC1141	1"	25,4	16	1"1/4-11	46	20	46
RPMDC114114	1"1/4	31,8	20	1"1/4-11	47	26	46
RPMDC112114	1"1/4	31,8	20	1"1/2-11	49	26	50
RPMDC112112	1"1/2	38,1	24	1"1/2-11	49	32	50
RPMDC2112	1"1/2	38,1	24	2"-11	55	32	65
RPMDC22	2"	50,8	32	2"-11	55	44	65

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



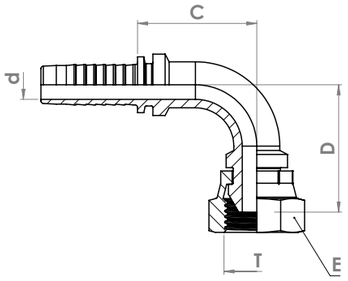


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD1818	1/8"	3,5	02	1/8"-28	16	1,9	14
RPFD1418	1/8"	3,5	02	1/4"-19	16	1,9	17
RPFD1848	5/32"	4,0	02,5	1/8"-28	16	2,4	14
RPFD1448	5/32"	4,0	02,5	1/4"-19	16	2,4	17
RPFD18316	3/16"	4,8	03	1/8"-28	16	3	14
RPFD14316	3/16"	4,8	03	1/4"-19	18	3	19
RPFD1814	1/4"	6,4	04	1/8"-28	18	3,5	15
RPFD1414	1/4"	6,4	04	1/4"-19	18	4	19
RPFD3814	1/4"	6,4	04	3/8"-19	20	4	22
RPFD1214	1/4"	6,4	04	1/2"-14	22	4	27
RPFD14516	5/16"	8,0	05	1/4"-19	18	5,5	19
RPFD38516	5/16"	8,0	05	3/8"-19	20	5,5	22
RPFD12516	5/16"	8,0	05	1/2"-14	22	5,5	27
RPFD1438	3/8"	9,5	06	1/4"-19	18	7	19
RPFD3838	3/8"	9,5	06	3/8"-19	20	7	22
RPFD1238	3/8"	9,5	06	1/2"-14	22	7	27
RPFD3812	1/2"	12,7	08	3/8"-19	20	9,5	22
RPFD1212	1/2"	12,7	08	1/2"-14	23	9,5	27
RPFD5812	1/2"	12,7	08	5/8"-14	23	9,5	30
RPFD3412	1/2"	12,7	08	3/4"-14	22	9,5	32
RPFD1258	5/8"	16,0	10	1/2"-14	23	12	27
RPFD5858	5/8"	16,0	10	5/8"-14	22	12	30
RPFD3458	5/8"	16,0	10	3/4"-14	22	12	32
RPFD3434	3/4"	19,0	12	3/4"-14	23	15	32
RPFD134	3/4"	19,0	12	1"-11	25	15	38
RPFD11	1"	25,4	16	1"-11	26	20	38
RPFD1141	1"	25,4	16	1"1/4-11	30	20	50
RPFD114114	1"1/4	31,8	20	1"1/4-11	32	26	50
RPFD112112	1"1/2	38,1	24	1"1/2-11	32	32	55

FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



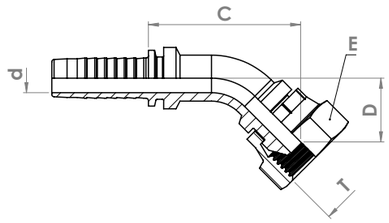


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF901818	1/8"	3,5	02	1/8"-28	22	1,9	14	24
RPF9018316	3/16"	4,8	03	1/8"-28	22	3	14	24
RPF9014316	3/16"	4,8	03	1/4"-19	22	3	19	26
RPF901814	1/4"	6,4	04	1/8"-28	23	4	15	29
RPF901414	1/4"	6,4	04	1/4"-19	23	4	19	29
RPF903814	1/4"	6,4	04	3/8"-19	23	4	22	32
RPF9038516	5/16"	8,0	05	3/8"-19	29	5,5	22	36
RPF903838	3/8"	9,5	06	3/8"-19	33	7	22	38
RPF901238	3/8"	9,5	06	1/2"-14	33	7	27	37
RPF903812	1/2"	12,7	08	3/8"-19	39	9,5	22	39
RPF901212	1/2"	12,7	08	1/2"-14	39	9,5	27	45
RPF905812	1/2"	12,7	08	5/8"-14	39	9,5	30	41
RPF903412	1/2"	12,7	08	3/4"-14	39	9,5	32	44
RPF901258	5/8"	16,0	10	1/2"-14	45	12	27	47
RPF905858	5/8"	16,0	10	5/8"-14	49	12	30	54
RPF903458	5/8"	16,0	10	3/4"-14	54	12	32	56
RPF903434	3/4"	19,0	12	3/4"-14	54	15	32	59
RPF90134	3/4"	19,0	12	1"-11	69	15	38	72
RPF9011	1"	25,4	16	1"-11	73	20	38	72
RPF90114114	1"1/4	31,8	20	1"1/4-11	85	26	50	86
RPF90112112	1"1/2	38,1	24	1"1/2-11	99	30	55	100

FEMMINA BSPP 45° CON SVASATURA CONICA 60°
BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



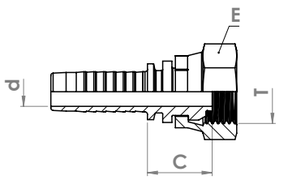


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF451818	1/8"	3,5	02	1/8"-28	34	1,9	14	16
RPF4518316	3/16"	4,8	03	1/8"-28	34	3	14	16
RPF4514316	3/16"	4,8	03	1/4"-19	37	3	19	17
RPF451414	1/4"	6,4	04	1/4"-19	40	4	19	17
RPF453814	1/4"	6,4	04	3/8"-19	39	4	22	18
RPF4538516	5/16"	8,0	05	3/8"-19	38	5,5	22	21
RPF453838	3/8"	9,5	06	3/8"-19	44	7	22	19
RPF451238	3/8"	9,5	06	1/2"-14	45	7	27	21
RPF451212	1/2"	12,7	08	1/2"-14	53	9,5	27	24
RPF455812	1/2"	12,7	08	5/8"-14	52	9,5	30	23
RPF453412	1/2"	12,7	08	3/4"-14	54	9,5	32	25
RPF455858	5/8"	16,0	10	5/8"-14	60	12	30	25
RPF453458	5/8"	16,0	10	3/4"-14	60	12	32	25
RPF453434	3/4"	19,0	12	3/4"-14	63	15	32	29
RPF45134	3/4"	19,0	12	1"-11	72	15	38	31
RPF4511	1"	25,4	16	1"-11	90	20	38	41

FEMMINA BSPP CON O-RING SVASATURA CONICA 60°
BSPP O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° con O-Ring *60° Cone with O-Ring*
Normativa *Standard*	ISO 8434-6
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



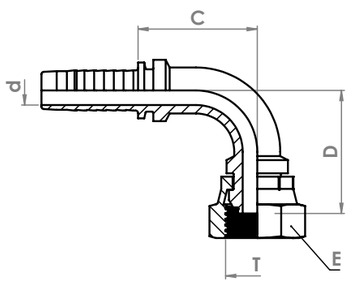


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFDOR1414	1/4"	6,4	04	1/4"-19	18	4	19
RPFDOR3838	3/8"	9,5	06	3/8"-19	19	7	22
RPFDOR1212	1/2"	12,7	08	1/2"-14	21	9,5	27
RPFDOR3434	3/4"	19,0	12	3/4"-14	23	15	32
RPFDOR11	1"	25,4	16	1"-11	26	20	38

FEMMINA BSPP 90° CON O-RING SVASATURA CONICA 60°
BSPP 90° O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR 90°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° con O-Ring *60° Cone with O-Ring*
Normativa *Standard*	ISO 8434-6
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



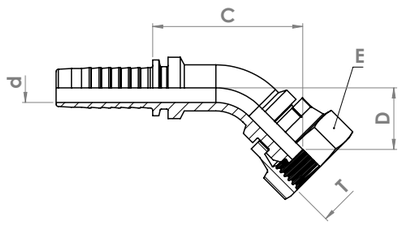


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90OR1414	1/4"	6,4	04	1/4"-19	25	4	19	27
RPF90OR3838	3/8"	9,5	06	3/8"-19	33	7	22	34
RPF90OR1212	1/2"	12,7	08	1/2"-14	39	9,5	27	40
RPF90OR3434	3/4"	19,0	12	3/4"-14	56	15	32	54
RPF90OR11	1"	25,4	16	1"-11	70	20	38	66

FEMMINA BSPP 45° CON O-RING SVASATURA CONICA 60°
BSPP 45° O-RING FEMALE WITH 60° CONICAL BORE

DKR-OR 45°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° con O-Ring *60° Cone with O-Ring*
Normativa *Standard*	ISO 8434-6
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



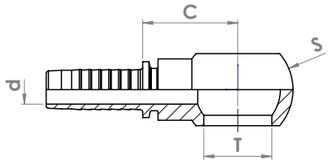


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF45OR1414	1/4"	6,4	04	1/4"-19	37	4	19	16
RPF45OR3838	3/8"	9,5	06	3/8"-19	44	7	22	19
RPF45OR1212	1/2"	12,7	08	1/2"-14	52	9,5	27	23
RPF45OR3434	3/4"	19,0	12	3/4"-14	70	15	32	28
RPF45OR11	1"	25,4	16	1"-11	84	20	38	35

OCCHIO BSPP
BSPP BANJO

RGNG

Tipo di connessione *Connection Type*	Occhio per bullone forato BSPP *Banjo for BSPP Bored Bolt*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



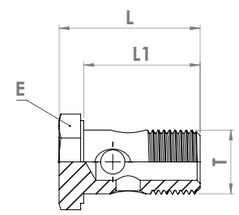


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	S
OP1818	1/8"	3,5	02	1/8"	19	1,9	17
OP18316	3/16"	4,8	03	1/8"	19	3	17
OP14316	3/16"	4,8	03	1/4"	26	3	24
OP1814	1/4"	6,4	04	1/8"	20	4	17
OP1414	1/4"	6,4	04	1/4"	26	4	24
OP3814	1/4"	6,4	04	3/8"	26	4	28
OP14516	5/16"	8,0	05	1/4"	26	6	24
OP38516	5/16"	8,0	05	3/8"	26	6	28
OP1438	3/8"	9,5	06	1/4"	29	7	24
OP3838	3/8"	9,5	06	3/8"	26	7	28
OP1238	3/8"	9,5	06	1/2"	31	7	36
OP3812	1/2"	12,7	08	3/8"	27	9,5	28
OP1212	1/2"	12,7	08	1/2"	31	9,5	36
OP3412	1/2"	12,7	08	3/4"	38	9,5	45
OP5858	5/8"	16,0	10	5/8"	38	12	40
OP3434	3/4"	19,0	12	3/4"	38	15	45
OP134	3/4"	19,0	12	1"	50	15	58
OP11	1"	25,4	16	1"	51	20	58

BULLONE FORATO BSPP
BSPP BORED BOLT

BOLTB

Tipo di connessione *Connection Type*	Bullone forato per occhio BSPP *Bolt for BSPP Banjo*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



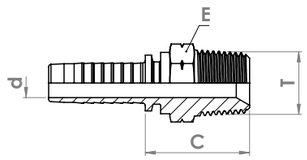


Codice *Part Number*	Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	T	L	L1	E
VC18	1/8"-28	23	18	14
VC14	1/4"-19	34,5	28,5	19
VC38	3/8"-19	40,5	33	22
VC12	1/2"-14	46	38	27
VC58	5/8"-14	50	42	30
VC34	3/4"-14	56	47	32
VC1	1"-11	69	58	41

MASCHIO NPT CON SVASATURA CONICA 60°
NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



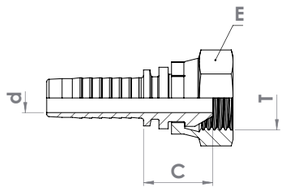


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD18NPT18	1/8"	3,5	02	1/8"-27	22	1,9	12
RPMD14NPT18	1/8"	3,5	02	1/4"-18	28	1,9	15
RPMD18NPT316	3/16"	4,8	03	1/8"-27	22	3	12
RPMD14NPT316	3/16"	4,8	03	1/4"-18	22	3	15
RPMD18NPT14	1/4"	6,4	04	1/8"-27	22	4	12
RPMD14NPT14	1/4"	6,4	04	1/4"-18	28	4	15
RPMD38NPT14	1/4"	6,4	04	3/8"-18	28	4	19
RPMD12NPT14	1/4"	6,4	04	1/2"-14	32	4	22
RPMD14NPT516	5/16"	8,0	05	1/4"-18	28	5,5	15
RPMD38NPT516	5/16"	8,0	05	3/8"-18	28	5,5	19
RPMD14NPT38	3/8"	9,5	06	1/4"-18	28	7	15
RPMD38NPT38	3/8"	9,5	06	3/8"-18	28	7	19
RPMD12NPT38	3/8"	9,5	06	1/2"-14	34	7	22
RPMD38NPT12	1/2"	12,7	08	3/8"-18	29	9,5	19
RPMD12NPT12	1/2"	12,7	08	1/2"-14	35	9,5	22
RPMD34NPT12	1/2"	12,7	08	3/4"-14	36	9,5	27
RPMD12NPT58	5/8"	16,0	10	1/2"-14	35	12	22
RPMD34NPT58	5/8"	16,0	10	3/4"-14	36	12	27
RPMD34NPT34	3/4"	19,0	12	3/4"-14	37	15	27
RPMD1NPT34	3/4"	19,0	12	1"-11.1/2	43	15	36
RPMD1NPT1	1"	25,4	16	1"-11.1/2	44	20	36
RPMD114NPT1	1"	25,4	16	1"1/4-11.1/2	46	20	46
RPMD1NPT114	1"1/4	31,8	20	1"-11.1/2	45	20	42
RPMD114NPT114	1"1/4	31,8	20	1"1/4-11.1/2	47	26	46
RPMD112NPT112	1"1/2	38,1	24	1"1/2-11.1/2	49	32	50
RPMD2NPT2	2"	50,8	32	2"-11.1/2	55	44	65

FEMMINA NPSM SVASATURA CONICA 60°
NPSM FEMALE WITH 60° CONICAL BORE

DKN

Tipo di connessione *Connection Type*	Filetto femmina NPSM *Female NPSM Thread*
Tipo di tenuta *Sealing Type*	Cono 60° 60° *Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



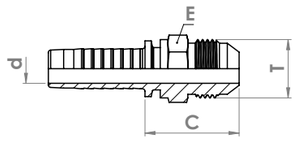


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD14NPSM18	1/8"	3,5	02	1/4"-18	17,5	1,9	17
RPFD14NPSM316	3/16"	4,8	03	1/4"-18	18	3	19
RPFD14NPSM14	1/4"	6,4	04	1/4"-18	18	4	19
RPFD38NPSM14	1/4"	6,4	04	3/8"-18	20	4	22
RPFD38NPSM38	3/8"	9,5	06	3/8"-18	20	7	22
RPFD12NPSM12	1/2"	12,7	08	1/2"-14	23	9,5	27
RPFD34NPSM34	3/4"	19,0	12	3/4"-14	25	15	32

MASCHIO JIC CONO 74°
JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Cono 74° *74° Cone*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



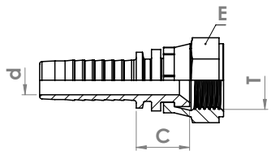


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD716J316	3/16"	4,8	03	7/16"-20	26	3	12
RPMD716J14	1/4"	6,4	04	7/16"-20	27	4	12
RPMD12J14	1/4"	6,4	04	1/2"-20	27	4	14
RPMD916J14	1/4"	6,4	04	9/16"-18	27	4	15
RPMD916J516	5/16"	8,0	05	9/16"-18	27	5,5	15
RPMD916J38	3/8"	9,5	06	9/16"-18	27	7	15
RPMD58J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	27	7	17
RPMD34J38	3/8"	9,5	06	3/4"-16	30	7	19
RPMD78J38	3/8"	9,5	06	7/8"-14	34	7	24
RPMD34J12	1/2"	12,7	08	3/4"-16	31	9,5	19
RPMD78J12	1/2"	12,7	08	7/8"-14	35	9,5	24
RPMD1116J12	1/2"	12,7	08	1"1/16-12	37	9,5	27
RPMD78J58	5/8"	16,0	10	7/8"-14	35	12	24
RPMD1116J58	5/8"	16,0	10	1"1/16-12	37	12	27
RPMD78J34	3/4"	19,0	12	7/8"-14	36	15	24
RPMD1116J34	3/4"	19,0	12	1"1/16-12	38	15	27
RPMD1316J34	3/4"	19,0	12	1"3/16-12	41	15	32
RPMD1516J34	3/4"	19,0	12	1"5/16-12	42	15	34
RPMD1116J1	1"	25,4	16	1"1/16-12	39	20	27
RPMD1516J1	1"	25,4	16	1"5/16-12	43	20	34
RPMD158J1	1"	25,4	16	1"5/8-12	46	20	42
RPMD158J114	1"1/4	31,8	20	1"5/8-12	47	26	42
RPMD178J114	1"1/4	31,8	20	1"7/8-12	52	26	50
RPMD178J112	1"1/2	38,1	24	1"7/8-12	52	32	50
RPMD212J2	2"	50,8	32	2"1/2-12	62	44	65

FEMMINA JIC SVASATURA CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura Conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



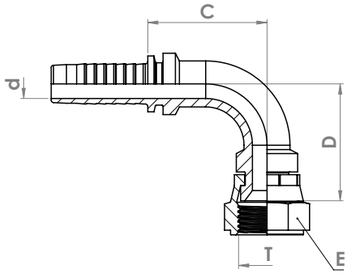


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD516J18	1/8"	3,5	02	5/16"-24	-	1,9	-
RPFD12J18	1/8"	3,5	02	1/2"-20	15	1,9	17
RPFD716J18	1/8"	3,5	02	7/16"-20	-	1,9	-
RPFD12J48	5/32"	4,0	02,5	1/2"-20	-	2,4	17
RPFD716J316	3/16"	4,8	03	7/16"-20	15	3	15
RPFD716J14	1/4"	6,4	04	7/16"-20	15	4	15
RPFD12J14	1/4"	6,4	04	1/2"-20	15	4	17
RPFD916J14	1/4"	6,4	04	9/16"-18	16	4	19
RPFD12J516	5/16"	8,0	05	1/2"-20	15	5,5	17
RPFD916J516	5/16"	8,0	05	9/16"-18	16	5,5	19
RPFD916J38	3/8"	9,5	06	9/16"-18	16	7	19
RPFD58J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	15	7	22
RPFD34J38	3/8"	9,5	06	3/4"-16	16	7	24
RPFD34J12	1/2"	12,7	08	3/4"-16	17	9,5	24
RPFD78J12	1/2"	12,7	08	7/8"-14	19	9,5	27
RPFD78J58	5/8"	16,0	10	7/8"-14	19	12	27
RPFD1116J58	5/8"	16,0	10	1"1/16-12	19	12	32
RPFD1116J34	3/4"	19,0	12	1"1/16-12	20	15	32
RPFD1316J34	3/4"	19,0	12	1"3/16-12	21	15	36
RPFD1516J34	3/4"	19,0	12	1"5/16-12	21	15	38
RPFD1516J1	1"	25,4	16	1"5/16-12	22	20	38

FEMMINA JIC 90° CON SVASATURA CONICA 74°
JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura Conica 74° *74° Conical Bore*
Normativa / *Standard*	SAE J514
Materiale / *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale / *Surface Finishing*	Zincatura trivalente *Zinc Plating*



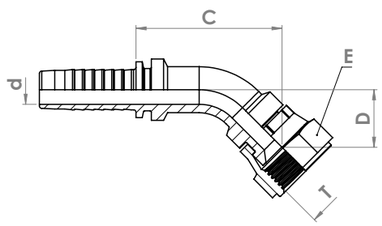


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90516J18	1/8"	3,5	02	5/16"-24	-	1,9	-	-
RPF90716J316	3/16"	4,8	03	7/16"-20	22	3	15	26
RPF90716J14	1/4"	6,4	04	7/16"-20	23	4	15	26
RPF9012J14	1/4"	6,4	04	1/2"-20	23	4	17	27
RPF90916J14	1/4"	6,4	04	9/16"-18	25	4	19	27
RPF90916J516	5/16"	8,0	05	9/16"-18	29	5,5	19	33
RPF90916J38	3/8"	9,5	06	9/16"-18	33	7	19	32
RPF9058J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	33	7	22	32
RPF9034J38	3/8"	9,5	06	3/4"-16	33	7	24	37
RPF9034J12	1/2"	12,7	08	3/4"-16	39	9,5	24	41
RPF9078J12	1/2"	12,7	08	7/8"-14	39	9,5	27	41
RPF901116J12	1/2"	12,7	08	1"1/16-12	39	9,5	32	42
RPF9078J58	5/8"	16,0	10	7/8"-14	45	12	27	45
RPF901116J58	5/8"	16,0	10	1"1/16-12	45	12	32	45
RPF901116J34	3/4"	19,0	12	1"1/16-12	56	15	32	52
RPF901316J34	3/4"	19,0	12	1"3/16-12	56	15	36	53
RPF901516J34	3/4"	19,0	12	1"5/16-12	56	15	38	57
RPF901516J1	1"	25,4	16	1"5/16-12	70	20	38	65

FEMMINA JIC 45° CON SVASATURA CONICA 74°
JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura Conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



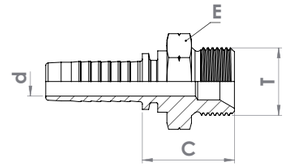


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF45716J316	3/16"	4,8	03	7/16"-20	32	3	15	14
RPF45716J14	1/4"	6,4	04	7/16"-20	34	4	15	13
RPF4512J14	1/4"	6,4	04	1/2"-20	35	4	17	14
RPF45916J14	1/4"	6,4	04	9/16"-18	36	4	19	15
RPF45916J516	5/16"	8,0	05	9/16"-18	37	5,5	19	20
RPF45916J38	3/8"	9,5	06	9/16"-18	53	7	19	17
RPF4558J38	3/8"	9,5	06	5/8"-18 (SAE 45°)	42	7	22	17
RPF4534J38	3/8"	9,5	06	3/4"-16	43	7	24	18
RPF4534J12	1/2"	12,7	08	3/4"-16	50	9,5	24	21
RPF4578J12	1/2"	12,7	08	7/8"-14	52	9,5	27	23
RPF451116J12	1/2"	12,7	08	1"1/16-12	53	9,5	32	24
RPF4578J58	5/8"	16,0	10	7/8"-14	58	12	27	23
RPF451116J58	5/8"	16,0	10	1"1/16-12	59	12	32	24
RPF451116J34	3/4"	19,0	12	1"1/16-12	69	15	32	27
RPF451316J34	3/4"	19,0	12	1"3/16-12	69	15	36	27
RPF451516J34	3/4"	19,0	12	1"5/16-12	72	15	38	30
RPF451516J1	1"	25,4	16	1"5/16-12	83	20	38	34

MASCHIO METRICO CON SVASATURA CONICA 60°
METRIC MALE WITH 60° CONICAL BORE

AGM

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



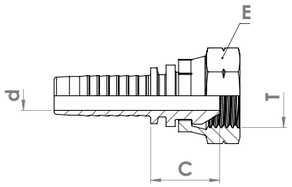


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD101316	3/16"	4,8	03	M10x1	21	3	14
RPMD1215316	3/16"	4,8	03	M12x1,5	25	3	17
RPMD121514	1/4"	6,4	04	M12x1,5	26	4	17
RPMD141514	1/4"	6,4	04	M14x1,5	26	4	19
RPMD161514	1/4"	6,4	04	M16x1,5	26	4	22
RPMD1615516	5/16"	8,0	05	M16x1,5	26	5,5	22
RPMD1815516	5/16"	8,0	05	M18x1,5	27	5,5	24
RPMD141538	3/8"	9,5	06	M14x1,5	26	7	19
RPMD161538	3/8"	9,5	06	M16x1,5	26	7	22
RPMD181538	3/8"	9,5	06	M18x1,5	27	7	24
RPMD181512	1/2"	12,7	08	M18x1,5	28	9,5	24
RPMD221512	1/2"	12,7	08	M22x1,5	30	9,5	27
RPMD261558	5/8"	16,0	10	M26x1,5	32	12	32
RPMD261534	3/4"	19,0	12	M26x1,5	33	15	32
RPMD301534	3/4"	19,0	12	M30x1,5	36	15	36
RPMD38151	1"	25,4	16	M38x1,5	37	20	46
RPMD4515114	1"1/4	31,8	20	M45x1,5	39	26	55

FEMMINA METRICA CON SVASATURA CONICA 60°
METRIC FEMALE WITH 60° CONICAL BORE

DKM

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



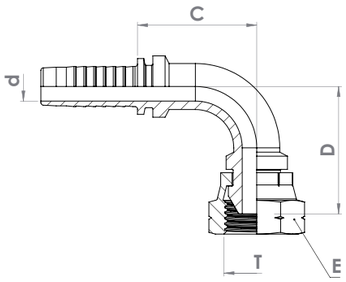


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD10118	1/8"	3,5	02	M10x1	16	1,9	14
RPFD101316	3/16"	4,8	03	M10x1	18	3	15
RPFD1215316	3/16"	4,8	03	M12x1,5	18	3	17
RPFD121514	1/4"	6,4	04	M12x1,5	18	4	17
RPFD141514	1/4"	6,4	04	M14x1,5	18	4	19
RPFD161514	1/4"	6,4	04	M16x1,5	20	4	22
RPFD181514	1/4"	6,4	04	M18x1,5	20	4	22
RPFD1415516	5/16"	8,0	05	M14x1,5	18	5,5	19
RPFD1615516	5/16"	8,0	05	M16x1,5	20	5,5	22
RPFD1815516	5/16"	8,0	05	M18x1,5	20	5,5	22
RPFD141538	3/8"	9,5	06	M14x1,5	18	7	19
RPFD161538	3/8"	9,5	06	M16x1,5	20	7	22
RPFD181538	3/8"	9,5	06	M18x1,5	20	7	22
RPFD201538	3/8"	9,5	06	M20x1,5	22	7	27
RPFD221538	3/8"	9,5	06	M22x1,5	22	7	27
RPFD161512	1/2"	12,7	08	M16x1,5	20	9,5	22
RPFD181512	1/2"	12,7	08	M18x1,5	20	9,5	24
RPFD221512	1/2"	12,7	08	M22x1,5	23	9,5	27
RPFD261512	1/2"	12,7	08	M26x1,5	22	9,5	32
RPFD261558	5/8"	16,0	10	M26x1,5	22	12	32
RPFD261534	3/4"	19,0	12	M26x1,5	23	15	32
RPFD301534	3/4"	19,0	12	M30x1,5	24	15	36
RPFD38151	1"	25,4	16	M38x1,5	31	20	46
RPFD4515114	1"1/4	31,8	20	M45x1,5	37	26	55

FEMMINA METRICA 90° CON SVASATURA CONICA 60°
METRIC FEMALE 90° WITH 60° CONICAL BORE

DKM-90°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



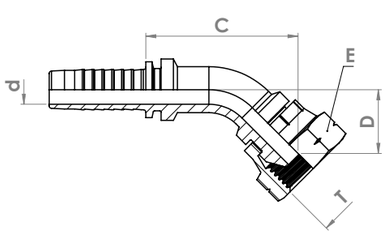


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF9010118	1/8"	3,5	02	M10x1	22	1,9	14	24
RPF90101316	3/16"	4,8	03	M10x1	22	3	15	29
RPF901215316	3/16"	4,8	03	M12x1,5	22	3	17	25
RPF90121514	1/4"	6,4	04	M12x1,5	23	4	17	28
RPF90141514	1/4"	6,4	04	M14x1,5	23	4	19	28
RPF90161514	1/4"	6,4	04	M16x1,5	25	4	22	31
RPF901615516	5/16"	8,0	05	M16x1,5	29	5,5	22	36
RPF901815516	5/16"	8,0	05	M18x1,5	29	5,5	22	35
RPF90141538	3/8"	9,5	06	M14x1,5	33	7	19	31
RPF90161538	3/8"	9,5	06	M16x1,5	33	7	22	38
RPF90181538	3/8"	9,5	06	M18x1,5	33	7	22	38
RPF90181512	1/2"	12,7	08	M18x1,5	39	9,5	24	39
RPF90221512	1/2"	12,7	08	M22x1,5	39	9,5	27	41
RPF90261558	5/8"	16,0	10	M26x1,5	45	12	32	47
RPF90261534	3/4"	19,0	12	M26x1,5	56	15	32	54
RPF90301534	3/4"	19,0	12	M30x1,5	56	15	36	55
RPF9038151	1"	25,4	16	M38x1,5	70	20	46	78

FEMMINA METRICA 45° CON SVASATURA CONICA 60°
METRIC FEMALE 45° WITH 60° CONICAL BORE

DKM-45°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



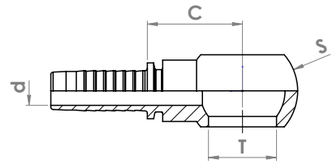


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF4510118	1/8"	3,5	02	M10x1	33	1,9	14	16
RPF45101316	3/16"	4,8	03	M10x1	33	3	15	16
RPF451215316	3/16"	4,8	03	M12x1,5	34	3	17	17
RPF45121514	1/4"	6,4	04	M12x1,5	36	4	17	16
RPF45141514	1/4"	6,4	04	M14x1,5	36	4	19	16
RPF45161514	1/4"	6,4	04	M16x1,5	38	4	22	18
RPF451615516	5/16"	8,0	05	M16x1,5	37	5,5	22	21
RPF451815516	5/16"	8,0	05	M18x1,5	37	5,5	22	21
RPF45141538	3/8"	9,5	06	M14x1,5	41	7	19	17
RPF45161538	3/8"	9,5	06	M16x1,5	43	7	22	19
RPF45181538	3/8"	9,5	06	M18x1,5	43	7	22	19
RPF45181512	1/2"	12,7	08	M18x1,5	51	9,5	24	22
RPF45221512	1/2"	12,7	08	M22x1,5	52	9,5	27	24
RPF45261558	5/8"	16,0	10	M26x1,5	59	12	32	25
RPF45261534	3/4"	19,0	12	M26x1,5	69	15	32	28
RPF45301534	3/4"	19,0	12	M30x1,5	70	15	36	29
RPF4538151	1"	25,4	16	M38x1,5	87	20	46	42

OCCHIO METRICO
METRIC BANJO

RGN

Tipo di connessione *Connection Type*	Occhio per bullone forato metrico *Banjo for Metric Bored Bolt*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



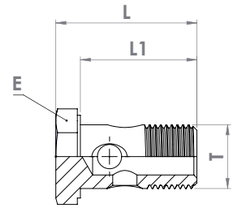


Codice *Part Number*	Diametro tubo *Hose Size*			Foro *Hole*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	S
0P10M18	1/8"	3,5	02	10	19	1,9	17
0P8M316	3/16"	4,8	03	8	21	3	14
0P10M316	3/16"	4,8	03	10	19	3	17
0P10M14	1/4"	6,4	04	10	25	4	17
0P12M14	1/4"	6,4	04	12	27	4	20
0P14M14	1/4"	6,4	04	14	27	4	24
0P12M516	5/16"	8,0	05	12	22	5,5	20
0P14M516	5/16"	8,0	05	14	28	5,5	24
0P16M516	5/16"	8,0	05	16	26	5,5	28
0P18M516	5/16"	8,0	05	18	29	5,5	32
0P14M38	3/8"	9,5	06	14	25	7	24
0P16M38	3/8"	9,5	06	16	26	7	28
0P18M38	3/8"	9,5	06	18	29	7	32
0P18M12	1/2"	12,7	08	18	29	9,5	32
0P22M12	1/2"	12,7	08	22	31	9,5	36
0P22M58	5/8"	16,0	10	22	31	12	36
0P26M34	3/4"	19,0	12	26	38	15	46
0P30M1	1"	25,4	16	30	43	20	54

BULLONE FORATO METRICO
METRIC BORED BOLT

BOLTM

Tipo di connessione *Connection Type*	Bullone forato per occhio metrico *Bored Bolt for Metric Banjo*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



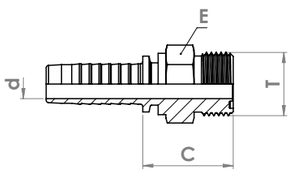


Codice *Part Number*	Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	T	L	L1	E
VC101	M10x1	24	19,5	14
VC1215	M12x1,5	31,5	25,5	17
VC1415	M14x1,5	34	28,5	19
VC1615	M16x1,5	41	33	22
VC1815	M18x1,5	44,5	36,5	24
VC2215	M22x1,5	46,5	38,5	27
VC2615	M26x1,5	56	45,5	32
VC3015	M30x1,5	66	55	36

MASCHIO ORFS O-RING FACE SEAL
ORFS MALE O-RING FACE SEAL

M-ORFS

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



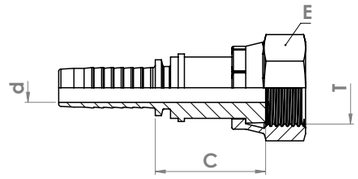


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD9160RFS14	1/4"	6,4	04	9/16"-18	23	4	17
RPMD11160RFS516	5/16"	8,0	05	11/16"-16	26	5,5	19
RPMD11160RFS38	3/8"	9,5	06	11/16"-16	26	7	19
RPMD13160RFS38	3/8"	9,5	06	13/16"-16	29	7	22
RPMD13160RFS12	1/2"	12,7	08	13/16"-16	29	9,5	22
RPMD10RFS12	1/2"	12,7	08	1"-14	34	9,5	27
RPMD10RFS58	5/8"	16,0	10	1"-14	33	12	27
RPMD1P3160RFS34	3/4"	19,0	12	1"3/16-12	36	15	32
RPMD17160RFS1	1"	25,4	16	1" 7/16-12	37	20	38
RPMD111160RFS114	1"1/4	31,8	20	1" 11/16-12	39	26	46

FEMMINA ORFS O-RING FACE SEAL
ORFS FEMALE O-RING FACE SEAL

F-ORFS

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



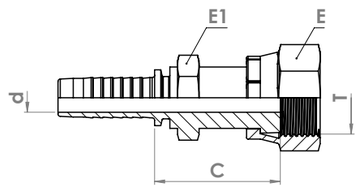


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD9160RFS14	1/4"	6,4	04	9/16"-18	25	4	17
RPFD11160RFS516	5/16"	8,0	05	11/16"-16	24	5,5	22
RPFD11160RFS38	3/8"	9,5	06	11/16"-16	24	7	22
RPFD13160RFS38	3/8"	9,5	06	13/16"-16	30	7	24
RPFD13160RFS12	1/2"	12,7	08	13/16"-16	32	9,5	24
RPFD10RFS12	1/2"	12,7	08	1"-14	35	9,5	30
RPFD10RFS58	5/8"	16,0	10	1"-14	35	12	30
RPFD1P3160RFS34	3/4"	19,0	12	1"3/16-12	35	15	36
RPFD17160RFS1	1"	25,4	16	1" 7/16-12	39	20	41
RPFD111160RFS114	1"1/4	31,8	20	1" 11/16-12	40	26	50

FEMMINA ORFS O-RING FACE SEAL DOPPIO ESAGONO
ORFS FEMALE O-RING FACE SEAL BACK HEXAGON

FE-ORFS

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



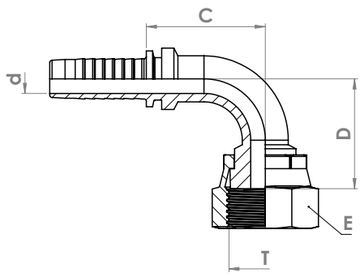


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	E1
RPFD9160RFS14E	1/4"	6,4	04	9/16"-18	30	4	17	15
RPFD11160RFS38E	3/8"	9,5	06	11/16"-16	34	7	22	17
RPFD13160RFS12E	1/2"	12,7	08	13/16"-16	41	9,5	24	19
RPFD10RFS58E	5/8"	16,0	10	1"-14	39	12	30	24
RPFD1P3160RFS34E	3/4"	19,0	12	1"3/16-12	42	15	36	30
RPFD17160RFS1E	1"	25,4	16	1" 7/16-12	53	20	41	36

FEMMINA 90° ORFS O-RING FACE SEAL
90° ORFS FEMALE O-RING FACE SEAL

ORFS-90°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta Frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



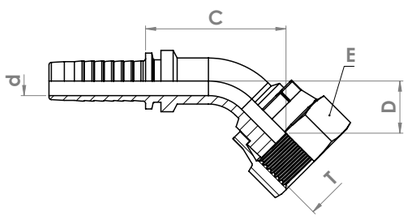


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90916ORFS14	1/4"	6,4	04	9/16"-18	25	4	17	26
RPF9011160RFS516	5/16"	8,0	05	11/16"-16	29	5,5	22	29
RPF9011160RFS38	3/8"	9,5	06	11/16"-16	33	7	22	28
RPF9013160RFS38	3/8"	9,5	06	13/16"-16	33	7	24	32
RPF9013160RFS12	1/2"	12,7	08	13/16"-16	42	9,5	24	37
RPF9010RFS12	1/2"	12,7	08	1"-14	39	9,5	30	42
RPF9010RFS58	5/8"	16,0	10	1"-14	47	12	30	39
RPF901P3160RFS34	3/4"	19,0	12	1"3/16-12	57	15	36	49
RPF9017160RFS1	1"	25,4	16	1" 7/16-12	72	20	41	58
RPF90111160RFS114	1"1/4	31,8	20	1" 11/16-12	83	26	50	74

FEMMINA 45° ORFS O-RING FACE SEAL
45° ORFS FEMALE O-RING FACE SEAL

ORFS-45°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



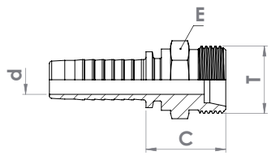


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF45916ORFS14	1/4"	6,4	04	9/16"-18	34	4	17	14
RPF4511160RFS516	5/16"	8,0	05	11/16"-16	36	5,5	22	14
RPF4511160RFS38	3/8"	9,5	06	11/16"-16	46	7	22	16
RPF4513160RFS38	3/8"	9,5	06	13/16"-16	42	7	24	18
RPF4513160RFS12	1/2"	12,7	08	13/16"-16	47	9,5	24	20
RPF4510RFS12	1/2"	12,7	08	1"-14	43	9,5	30	23
RPF4510RFS58	5/8"	16,0	10	1"-14	57	12	30	22
RPF451P3160RFS34	3/4"	19,0	12	1"3/16-12	65	15	36	23
RPF4517160RFS1	1"	25,4	16	1" 7/16-12	77	20	41	27
RPF45111160RFS114	1"1/4	31,8	20	1" 11/16-12	107	26	50	44

MASCHIO METRICO SVASATURA 24° SERIE LEGGERA
METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES

CEL

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 24° *24° Conical Bore*
Normativa *Standard*	DIN 3861
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



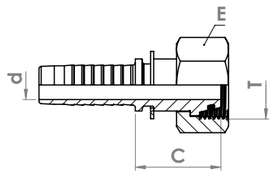


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPMDKOL1215186	1/8"	3,5	02	M12x1,5	6	19	1,9	14
RPMDKOL1215486	5/32"	4,0	02,5	M12x1,5	6	19	2,4	14
RPMDKOL12153166	3/16"	4,8	03	M12x1,5	6	22	3	14
RPMDKOL1215146	1/4"	6,4	04	M12x1,5	6	23	4	14
RPMDKOL1415148	1/4"	6,4	04	M14x1,5	8	22	4	15
RPMDKOL16151410	1/4"	6,4	04	M16x1,5	10	23	4	17
RPMDKOL18151412	1/4"	6,4	04	M18x1,5	12	24	4	19
RPMDKOL14155168	5/16"	8,0	05	M14x1,5	8	22	5,5	15
RPMDKOL16155161	5/16"	8,0	05	M16x1,5	10	23	5,5	17
RPMDKOL18155161	5/16"	8,0	05	M18x1,5	12	24	5,5	19
RPMDKOL16153810	3/8"	9,5	06	M16x1,5	10	23	7	17
RPMDKOL18153812	3/8"	9,5	06	M18x1,5	12	24	7	19
RPMDKOL22153815	3/8"	9,5	06	M22x1,5	15	25	7	22
RPMDKOL18151212	1/2"	12,7	08	M18x1,5	12	25	9,5	19
RPMDKOL22151215	1/2"	12,7	08	M22x1,5	15	26	9,5	22
RPMDKOL26151218	1/2"	12,7	08	M26x1,5	18	27	9,5	27
RPMDKOL26155818	5/8"	16,0	10	M26x1,5	18	27	12	27
RPMDKOL26153418	3/4"	19,0	12	M26x1,5	18	28	15	27
RPMDKOL302342	3/4"	19,0	12	M30x2	22	33	15	30
RPMDKOL362128	1"	25,4	16	M36x2	28	32	20	36
RPMDKOL45211435	1"1/4	31,8	20	M45x2	35	36	26	46
RPMDKOL52211242	1"1/2	38,1	24	M52x2	42	38	32	55

FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES

DKOL

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



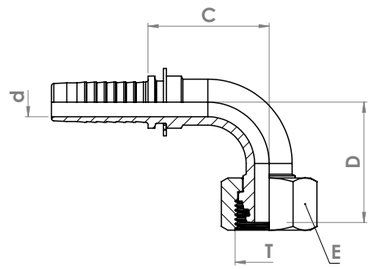


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFDK0L1215186	1/8"	3,5	02	M12x1,5	6	22	1,9	14
RPFDK0L12155326	5/32"	4,0	02,5	M12x1,5	6	23	2,4	14
RPFDK0L1415488	5/32"	4,0	02,5	M14x1,5	8	21	2,4	17
RPFDK0L12153166	3/16"	4,8	03	M12x1,5	6	23	3	14
RPFDK0L14153168	3/16"	4,8	03	M14x1,5	8	25	3	17
RPFDK0L1215146	1/4"	6,4	04	M12x1,5	6	20	4	17
RPFDK0L1415148	1/4"	6,4	04	M14x1,5	8	23	4	17
RPFDK0L16151410	1/4"	6,4	04	M16x1,5	10	23	4	19
RPFDK0L18151412	1/4"	6,4	04	M18x1,5	12	24	4	22
RPFDK0L14155168	5/16"	8,0	05	M14x1,5	8	23	5,5	17
RPFDK0L16155161	5/16"	8,0	05	M16x1,5	10	23	5,5	19
RPFDK0L1815516	5/16"	8,0	05	M18X1.5	12	26	5.5	19
RPFDK0L16153810	3/8"	9,5	06	M16x1.5	10	25	7	19
RPFDK0L18153812	3/8"	9,5	06	M18x1,5	12	24	7	22
RPFDK0L22153815	3/8"	9,5	06	M22x1,5	15	28	7	27
RPFDK0L22151215	1/2"	12,7	08	M22x1,5	15	28	9,5	27
RPFDK0L26151218	1/2"	12,7	08	M26x1,5	18	28	9,5	32
RPFDK0L26155818	5/8"	16,0	10	M26x1,5	18	29	12	32
RPFDK0L3023422	3/4"	19,0	12	M30x2	22	29	15	36
RPFDK0L362128	1"	25,4	16	M36x2	28	30	20	41
RPFDK0L45211435	1"1/4	31,8	20	M45x2	35	40	26	50
RPFDK0L52211242	1"1/2	38,1	24	M52x2	42	41	32	60

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE 90° WITH 24° TAPER / O-RING LIGHT SERIES

DKOL-90°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



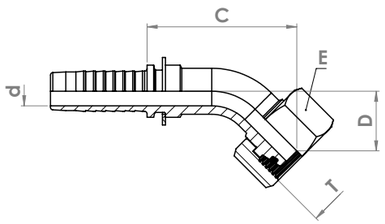


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF90K0L1215186	1/8"	3,5	02	M12x1,5	6	30	1,9	14	32
RPF90DK0L12155326	5/32"	4,0	02,5	M12x1,5	6	38	2,4	14	25
RPF90DK0L1215316	3/16"	4,8	03	M12x1,5	6	25	3	14	24
RPF90DK0L1415316	3/16"	4,8	03	M14x1,5	8	29	3	17	31
RPF90DK0L141514	1/4"	6,4	04	M14x1,5	8	28	4	17	31
RPF90DK0L161514	1/4"	6,4	04	M16x1,5	10	28	4	19	27
RPF90DK0L181514	1/4"	6,4	04	M18x1,5	12	27	4	22	30
RPF90DK0L1615516	5/16"	8,0	05	M16x1,5	10	34	5,5	19	31
RPF90DK0L161538	3/8"	9,5	06	M16x1,5	10	33	7	19	38
RPF90DK0L181538	3/8"	9,5	06	M18x1,5	12	32	7	22	40
RPF90DK0L221538	3/8"	9,5	06	M22x1,5	15	34	7	27	42
RPF90DK0L221512	1/2"	12,7	08	M22x1,5	15	52	9,5	27	37
RPF90DK0L261512	1/2"	12,7	08	M26x1,5	18	52	9,5	32	40
RPF90DK0L261558	5/8"	16,0	10	M26x1,5	18	46	12	32	53
RPF90DK0L261534	3/4"	19,0	12	M26x1,5	18	58	15	32	49
RPF90DK0L302342	3/4"	19,0	12	M30x2	22	56	15	36	50
RPF90DK0L362128	1"	25,4	16	M36x2	28	72	20	41	61
RPF90DK0L452114	1"1/4	31,8	20	M45x2	35	83	26	50	81
RPF90DK0L522112	1"1/2	38,1	24	M52x2	42	100	32	55	93

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE 45° WITH 24° TAPER / O-RING LIGHT SERIES

DKOL-45°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



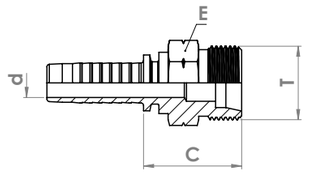


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF45DKOL12155326	5/32"	4,0	02,5	M12x1,5	6	50	2,4	14	15
RPF45DKOL1215316	3/16"	4,8	03	M12x1,5	6	37	3	14	13
RPF45DKOL1415316	3/16"	4,8	03	M14x1,5	8	37	3	17	15
RPF45DKOL141514	1/4"	6,4	04	M14x1,5	8	42	4	17	20
RPF45DKOL161514	1/4"	6,4	04	M16x1,5	10	36	4	19	14
RPF45DKOL181514	1/4"	6,4	04	M18x1,5	12	39	4	22	17
RPF45DKOL1615516	5/16"	8,0	05	M16x1,5	10	39	5,5	19	20
RPF45DKOL161538	3/8"	9,5	06	M16x1,5	10	44	7	19	19
RPF45DKOL181538	3/8"	9,5	06	M18x1,5	12	44	7	22	19
RPF45DKOL221538	3/8"	9,5	06	M22x1,5	15	43	7	27	18
RPF45DKOL221512	1/2"	12,7	08	M22x1,5	15	50	9,5	27	27
RPF45DKOL261558	5/8"	16,0	10	M26x1,5	18	69	12	32	24
RPF45DKOL302342	3/4"	19,0	12	M30x2	22	69	15	36	28
RPF45DKOL362128	1"	25,4	16	M36x2	28	80	20	41	35
RPF45DKOL452114	1"1/4	31,8	20	M45x2	35	107	26	50	41
RPF45DKOL522112	1"1/2	38,1	24	M52x2	42	111	32	60	50

MASCHIO METRICO SVASATURA 24° SERIE PESANTE
METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES

CES

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 24° *24° Conical Bore*
Normativa *Standard*	DIN 3861
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



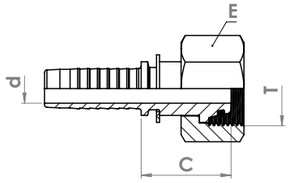


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPMDKOS16153168	3/16"	4,8	03	M16x1,5	8	26	3	17
RPMDKOS1615148	1/4"	6,4	04	M16x1,5	8	27	4	17
RPMDKOS18151410	1/4"	6,4	04	M18x1,5	10	27	4	19
RPMDKOS20151412	1/4"	6,4	04	M20x1,5	12	29	4	22
RPMDKOS20155161	5/16"	8,0	05	M20x1,5	12	29	5,5	22
RPMDKOS18153810	3/8"	9,5	06	M18x1,5	10	29	7	19
RPMDKOS20153812	3/8"	9,5	06	M20x1,5	12	29	7	22
RPMDKOS22153814	3/8"	9,5	06	M22x1,5	14	31	7	22
RPMDKOS24153816	3/8"	9,5	06	M24x1,5	16	31	7	24
RPMDKOS24151216	1/2"	12,7	08	M24x1,5	16	32	9,5	24
RPMDKOS3025820	5/8"	16,0	10	M30x2	20	34	12	30
RPMDKOS3023420	3/4"	19,0	12	M30x2	20	35	15	30
RPMDKOS3623425	3/4"	19,0	12	M36x2	25	38	15	36
RPMDKOS362125	1"	25,4	16	M36x2	25	39	20	36
RPMDKOS422130	1"	25,4	16	M42x2	30	42	20	46
RPMDKOS42211430	1"1/4	31,8	20	M42x2	30	43	26	46
RPMDKOS52211438	1"1/4	31,8	20	M52x2	38	50	26	55
RPMDKOS52211238	1"1/2	38,1	24	M52x2	38	50	32	55

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



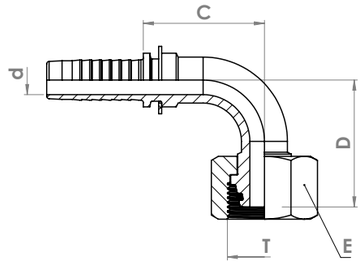


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFDKOS16153168	3/16"	4,8	03	M16x1,5	8	25	3	19
RPFDKOS1615148	1/4"	6,4	04	M16x1,5	8	25	4	19
RPFDKOS18151410	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFDKOS18155161	5/16"	8,0	05	M18x1,5	10	24	5,5	22
RPFDKOS20155161	5/16"	8,0	05	M20x1,5	12	26	5,5	24
RPFDKOS18153810	3/8"	9,5	06	M18x1,5	10	26	7	22
RPFDKOS20153812	3/8"	9,5	06	M20x1,5	12	26	7	24
RPFDKOS22153814	3/8"	9,5	06	M22x1,5	14	29	7	27
RPFDKOS24151216	1/2"	12,7	08	M24x1,5	16	29	9,5	30
RPFDKOS3025820	5/8"	16,0	10	M30x2	20	33	12	36
RPFDKOS3023420	3/4"	19,0	12	M30x2	20	34	15	36
RPFDKOS3623425	3/4"	19,0	12	M36x2	25	40	15	46
RPFDKOS362125	1"	25,4	16	M36x2	25	41	20	46
RPFDKOS422130	1"	25,4	16	M42x2	30	43	20	50
RPFDKOS52211438	1"1/4	31,8	20	M52x2	38	44	26	60
RPFDKOS52211238	1"1/2	38,1	24	M52x2	38	44	32	60

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-90°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



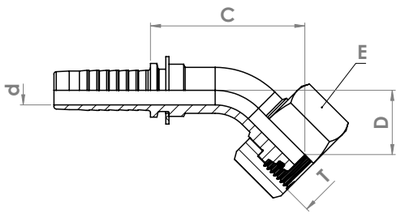


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF90DKOS1615316	3/16"	4,8	03	M16x1,5	8	25	3	19	26
RPF90DKOS161514	1/4"	6,4	04	M16x1,5	8	26	4	19	28
RPF90DKOS181514	1/4"	6,4	04	M18x1,5	10	27	4	22	30
RPF90DKOS201514	1/4"	6,4	04	M20x1,5	12	27	4	24	30
RPF90DKOS2015516	5/16"	8,0	05	M20x1,5	12	31	5,5	24	35
RPF90DKOS181538	3/8"	9,5	06	M18x1,5	10	34	7	22	34
RPF90DKOS201538	3/8"	9,5	06	M20x1,5	12	34	7	24	34
RPF90DKOS221538	3/8"	9,5	06	M22x1,5	14	33	7	27	33
RPF90DKOS241512	1/2"	12,7	08	M24x1,5	16	45	9,5	30	47
RPF90DKOS30258	5/8"	16,0	10	M30x2	20	44	12	36	50
RPF90DKOS302342	3/4"	19,0	12	M30x2	20	58	15	36	55
RPF90DKOS362342	3/4"	19,0	12	M36x2	25	56	15	46	59
RPF90DKOS362125	1"	25,4	16	M36x2	25	72	20	46	66
RPF90DKOS422130	1"	25,4	16	M42x2	30	72	20	50	66
RPF90DKOS522114	1"1/4	31,8	20	M52x2	38	86	26	60	86
RPF90DKOS522112	1"1/2	38,1	24	M52x2	38	100	32	60	94

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-45°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



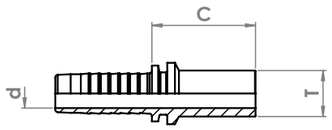


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF45DKOS1615316	3/16"	4,8	03	M16x1,5	8	35	3	19	16
RPF45DKOS161514	1/4"	6,4	04	M16x1,5	8	36	4	19	15
RPF45DKOS181514	1/4"	6,4	04	M18x1,5	10	40	4	22	16
RPF45DKOS1815516	5/16"	8,0	05	M18x1,5	10	43	5,5	22	19
RPF45DKOS2015516	5/16"	8,0	05	M20x1,5	12	42	5,5	24	19
RPF45DKOS201538	3/8"	9,5	06	M20x1,5	12	43	7	24	21
RPF45DKOS221538	3/8"	9,5	06	M22x1,5	14	44	7	27	19
RPF45DKOS241512	1/2"	12,7	08	M24x1,5	16	48	9,5	30	22
RPF45DKOS30258	5/8"	16,0	10	M30x2	20	64	12	36	28
RPF45DKOS30234	3/4"	19,0	12	M30x2	20	73	15	36	30
RPF45DKOS36234	3/4"	19,0	12	M36x2	25	74	15	46	31
RPF45DKOS362125	1"	25,4	16	M36x2	25	87	20	46	40
RPF45DKOS422130	1"	25,4	16	M42x2	30	83	20	50	35
RPF45DKOS522114	1"1/4	31,8	20	M52x2	38	102	26	60	48
RPF45DKOS522112	1"1/2	38,1	24	M52x2	38	115	32	60	48

CODOLO LISCIO
METRIC STANDPIPE

BEL-BES

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



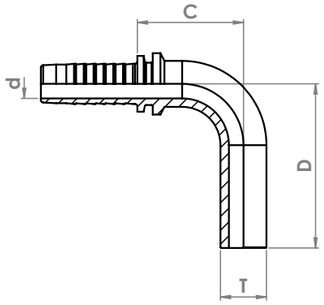


Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T		C	d
EP418	1/8"	3,5	02	4	LL	26	1,9
EP618	1/8"	3,5	02	6	L/S	26	1,9
EP818	1/8"	3,5	02	8	L/S	28	1,9
EP448	5/32"	4,0	02,5	4	LL	27	2,4
EP648	5/32"	4,0	02,5	6	L/S	28	2,4
EP648L30	5/32"	4,0	02,5	6	L/S	37	2,4
EP848	5/32"	4,0	02,5	8	L	26	1,6
EP4316	3/16"	4,8	03	4	LL	26	3
EP6316	3/16"	4,8	03	6	L/S	30	3
EP8316	3/16"	4,8	03	8	L/S	29	3
EP514	1/4"	6,4	04	5	LL	28	4
EP614	1/4"	6,4	04	6	L	32	4
EP814	1/4"	6,4	04	8	L/S	29	4
EP1014	1/4"	6,4	04	10	S	32	4
EP1214	1/4"	6,4	04	12	S	30	4
EP8516	5/16"	8,0	05	8	L	29	5,5
EP10516	5/16"	8,0	05	10	L	30	5,5
EP12516	5/16"	8,0	05	12	S	32	5,5
EP1038	3/8"	9,5	06	10	L	31	7
EP1238	3/8"	9,5	06	12	L	31	7
EP1438	3/8"	9,5	06	14	S	36	7
EP1538	3/8"	9,5	06	15	L	32	7
EP1412	1/2"	12,7	08	14	S	37	9,5
EP1512	1/2"	12,7	08	15	L	33	9,5
EP1612	1/2"	12,7	08	16	S	38	9,5
EP1812	1/2"	12,7	08	18	L	34	9,5
EP1858	5/8"	16,0	10	18	L	34	12
EP2058	5/8"	16,0	10	20	S	44	12
EP2258	5/8"	16,0	10	22	L	36	12
EP1834	3/4"	19,0	12	18	L	34	15
EP2034	3/4"	19,0	12	20	S	45	15
EP2234	3/4"	19,0	12	22	L	36	15
EP2534	3/4"	19,0	12	25	S	49	15
EP251	1"	25,4	16	25	S	49	20
EP281	1"	25,4	16	28	L	39	20
EP301	1"	25,4	16	30	S	54	20
EP30114	1"1/4	31,8	20	30	S	55	26
EP35114	1"1/4	31,8	20	35	L	47	26
EP38114	1"1/4	31,8	20	38	S	61	26
EP38112	1"1/2	38,1	24	38	S	61	32
EP42112	1"1/2	38,1	24	42	L	49	32

CODOLO LISCIO 90°
90° METRIC STANDPIPE

BEL-BES 90°

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



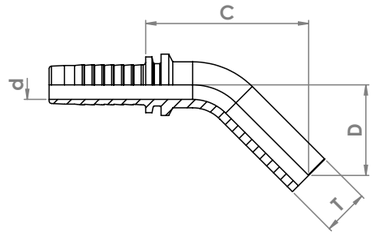


Codice *Part Number*	Diametro Tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	D
EP90448	5/32"	4,0	02,5	4	LL	24	2,4	32
EP90648	5/32"	4,0	02,5	6	L/S	24	2,4	32
EP904316	3/16"	4,8	03	4	LL	24	3	32
EP906316	3/16"	4,8	03	6	L/S	24	3	32
EP908316	3/16"	4,8	03	8	L/S	24	3	39
EP90614	1/4"	6,4	04	6	L	25	4	37
EP90814	1/4"	6,4	04	8	L/S	25	4	39
EP901014	1/4"	6,4	04	10	S	25	4	42
EP901214	1/4"	6,4	04	12	S	25	4	45
EP908516	5/16"	8,0	05	8	L	25	5,5	39
EP9010516	5/16"	8,0	05	10	L	29	5,5	42
EP9012516	5/16"	8,0	05	12	S	29	5,5	45
EP901038	3/8"	9,5	06	10	L	30	7	42
EP901238	3/8"	9,5	06	12	L	30	7	45
EP901438	3/8"	9,5	06	14	S	33	7	49
EP901538	3/8"	9,5	06	15	L	38	7	53
EP901412	1/2"	12,7	08	14	S	34	9,5	49
EP901512	1/2"	12,7	08	15	L	39	9,5	53
EP901612	1/2"	12,7	08	16	S	42	9,5	56
EP901812	1/2"	12,7	08	18	L	42	9,5	56
EP901858	5/8"	16,0	10	18	L	42	12	56
EP902058	5/8"	16,0	10	20	S	47	12	65
EP902258	5/8"	16,0	10	22	L	53	12	70
EP902034	3/4"	19,0	12	20	S	48	15	65
EP902234	3/4"	19,0	12	22	L	53	15	70
EP902534	3/4"	19,0	12	25	S	56	15	75
EP90251	1"	25,4	16	25	S	60	20	75
EP90281	1"	25,4	16	28	L	67	20	83
EP90301	1"	25,4	16	30	S	68	20	88
EP9030114	1"1/4	31,8	20	30	S	67	26	88
EP9035114	1"1/4	31,8	20	35	L	77	26	96
EP9038114	1"1/4	31,8	20	38	S	81	26	105
EP9038112	1"1/2	38,1	24	38	S	81	32	105
EP9042112	1"1/2	38,1	24	42	L	91	32	115

CODOLO LISCIO 45°
45° METRIC STANDPIPE

BEL-BES 45°

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



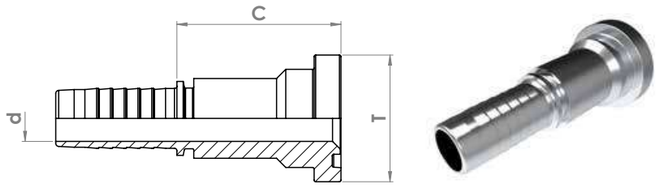


Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	D
EP45448	5/32"	4,0	02,5	4	LL	41	2,4	20
EP45648	5/32"	4,0	02,5	6	L/S	41	2,4	20
EP456316	3/16"	4,8	03	6	L/S	41	3	20
EP458316	3/16"	4,8	03	8	L/S	44	3	23
EP45614	1/4"	6,4	04	6	L	42	4	30
EP45814	1/4"	6,4	04	8	L/S	41	4	29
EP451014	1/4"	6,4	04	10	S	42	4	30
EP451214	1/4"	6,4	04	12	S	42	4	30
EP4510516	5/16"	8,0	05	10	L	50	5,5	25
EP4512516	5/16"	8,0	05	12	S	53	5,5	26
EP451038	3/8"	9,5	06	10	L	51	7	34
EP451238	3/8"	9,5	06	12	L	54	7	34
EP451438	3/8"	9,5	06	14	S	51	7	27
EP451538	3/8"	9,5	06	15	L	55	7	28
EP451412	1/2"	12,7	08	14	S	52	9,5	27
EP451512	1/2"	12,7	08	15	L	56	9,5	28
EP451612	1/2"	12,7	08	16	S	55	9,5	28
EP451812	1/2"	12,7	08	18	L	59	9,5	31
EP451858	5/8"	16,0	10	18	L	59	12	31
EP452058	5/8"	16,0	10	20	S	65	12	33
EP452258	5/8"	16,0	10	22	L	68	12	35
EP452034	3/4"	19,0	12	20	S	66	15	33
EP452234	3/4"	19,0	12	22	L	67	15	35
EP452534	3/4"	19,0	12	25	S	77	15	39
EP45251	1"	25,4	16	25	S	81	20	39
EP45281	1"	25,4	16	28	L	92	20	38
EP45301	1"	25,4	16	30	S	91	20	44
EP4530114	1"1/4	31,8	20	30	S	91	26	44
EP4535114	1"1/4	31,8	20	35	L	97	26	46
EP4538114	1"1/4	31,8	20	38	S	103	26	51
EP4538112	1"1/2	38,1	24	38	S	103	32	51
EP4542112	1"1/2	38,1	24	42	L	113	32	92

FLANGIA DIRITTA SAE 3000
STRAIGHT SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



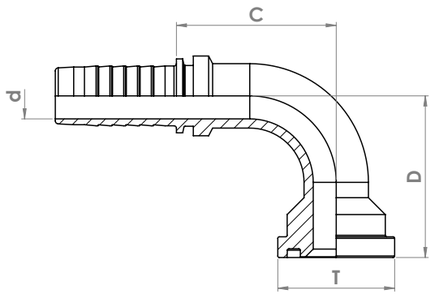
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPDS30003434	3/4”	19,0	12	3/4” - 38,1	47	15
RPDS300011	1”	25,4	16	1” - 44,5	50	20
RPDS3000114114	1”1/4	31,8	20	1”1/4 - 50,8	65	25

FLANGIA 90° SAE 3000
90° SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





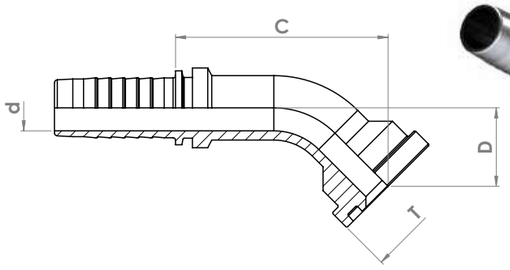
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP90S30003434	3/4”	19,0	12	3/4” - 38,1	57	58	15
RP90S300011	1”	25,4	16	1” - 44,5	77	64	20
RP90S3000114114	1”1/4	31,8	20	1”1/4 - 50,8	89	87	25

FLANGIA 45° SAE 3000
45° SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





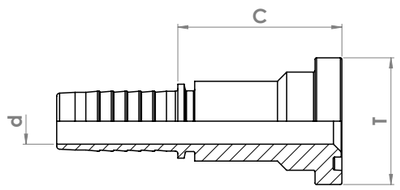
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP45S30003434	3/4”	19,0	12	3/4” - 38,1	67	32	15
RP45S300011	1”	25,4	16	1” - 44,5	86	32	20
RP45S3000114114	1”1/4	31,8	20	1”1/4 - 50,8	100	43	25

FLANGIA DIRITTA SAE 6000
STRAIGHT SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





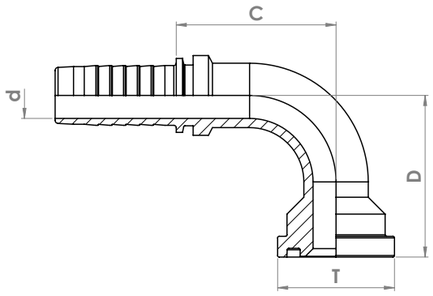
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPDS60003434	3/4”	19,0	12	3/4” - 41,3	53	15
RPDS600011	1”	25,4	16	1” - 47,6	66	20
RPDS6000114114	1”1/4	31,8	20	1”1/4 - 54	67	25

FLANGIA 90° SAE 6000
90° SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





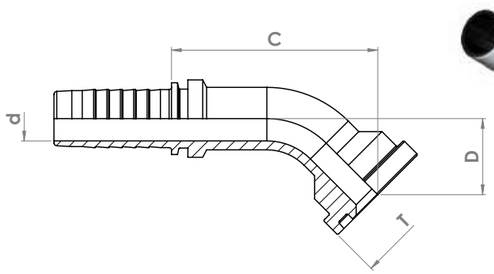
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP90S60003434	3/4"	19,0	12	3/4" - 41,3	57	62	15
RP90S600011	1"	25,4	16	1" - 47,6	77	69	20
RP90S6000114114	1"1/4	31,8	20	1"1/4 - 54	89	93	25

FLANGIA 45° SAE 6000
45° SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





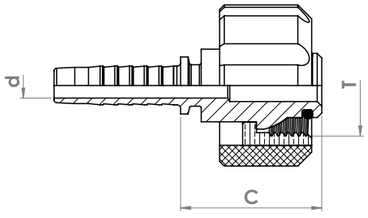
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP45S60003434	3/4"	19,0	12	3/4" - 41,3	70	32	15
RP45S600011	1"	25,4	16	1" - 47,6	89	32	20
RP45S6000114114	1"1/4	31,8	20	1"1/4 - 54	104	43	25

FEMMINA PER IDROPULITRICI
FEMALE FOR HIGH-PRESSURE WASHERS

K-FEMALE

Tipo di connessione *Connection Type*	Filetto Femmina Metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Codolo Ø 14 con O-Ring *Pipe Ø 14 with O-Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



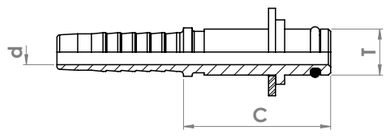


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPFDIDRO221514	1/4"	6,4	04	M22x1.5	30,7	4
RPFDIDRO2215516	5/16"	8,0	05	M22x1.5	30,7	5,5
RPFDIDRO221538	3/8"	9,5	06	M22x1.5	30,7	7
RPFDLNIDRO221514	1/4"	6,4	04	M22x1.5	30,7	4
RPFDLNIDRO2215516	5/16"	8,0	05	M22x1.5	30,7	5,5
RPFDLNIDRO221538	3/8"	9,5	06	M22x1.5	30,7	7

MASCHIO "GUN" PER IDROPULITRICI
"GUN" MALE FOR HIGH-PRESSURE WASHERS

K-MALE GUN

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Testa *Head*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPMDIDRO1014	1/4"	6,4	04	10	33	4
RPMDIDRO10516	5/16"	8,0	05	10	33	5,5

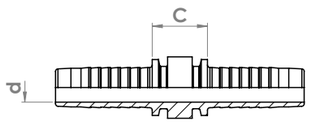
Raccordi a pressare in Acciaio al carbonio - Tipo Oleodinamico

Carbon Steel Swage Fittings - Hydraulic Type

GIUNZIONE TUBI
HOSE JUNCTION

RPG

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro Tubo *Hose Size*			Dimensioni *Dimensions* (mm)	
	inch	mm	size	C	d
RPG1414	1/4"	6,4	04	17	4
RPG516516	5/16"	8,0	05	17	5,5
RPG3838	3/8"	9,5	06	17	9,5
RPG1212	1/2"	12,7	08	18	9,5
RPG3434	3/4"	19,0	12	19	15
RPG11	1"	25,4	16	21	20
RPG114114	1"1/4	31,8	20	24	26

Raccordi a pressare in Acciaio al carbonio - Tipo TL

Carbon Steel Swage Fittings - TL Type



AGNN  MASCHIO NPT CON SVASATURA CONICA 60° *NPT MALE WITH 60° CONICAL BORE* **69**

AGR  MASCHIO BSPP CON SVASATURA CONICA 60° *BSPP MALE WITH 60° CONICAL BORE* **69**

DKR  FEMMINA BSPP CON SVASATURA CONICA 60° *BSPP FEMALE WITH 60° CONICAL BORE* **70**

DKJ  FEMMINA JIC SVASATURA CONICA 74° *JIC FEMALE WITH 74° CONICAL BORE* **70**

DKOS  FEMMINA METRICA CON CONO/ O-RING 24° SERIE PESANTE *METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES* **71**

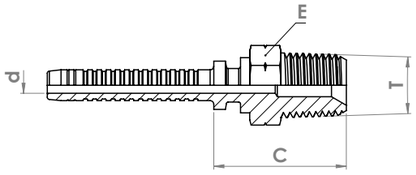
JP-S  RACCORDI SERIE JP TIPO JET POWER *JP SERIES FITTINGS JET POWER TYPE* **71**

MTKM  RACCORDI SERIE S TIPO MTKM *S SERIES FITTINGS MTKM TYPE* **72**

MASCHIO NPT CON SVASATURA CONICA 60°
NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



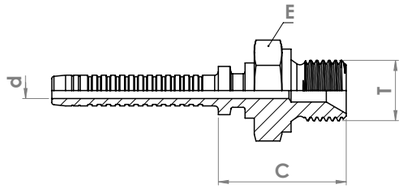


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD14NPT316OL8M	3/16"	4,8	03	1/4"-18	28	2,8	15
RPMD38NPT316OL8M	3/16"	4,8	03	3/8"-18	28	2,8	19
RTPMD14NC14L	1/4"	6,4	04	1/4"-18	29	3,5	17
RTPMD38NC14L	1/4"	6,4	04	3/8"-18	29	3,5	19
RTPMD38NC38L	3/8"	9,5	06	3/8"-18	30	6,5	19
RTPMD12NC38L	3/8"	9,5	06	1/2"-14	35	6,5	22
RTPMD12NC12L	1/2"	12,7	08	1/2"-14	36	9	22

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



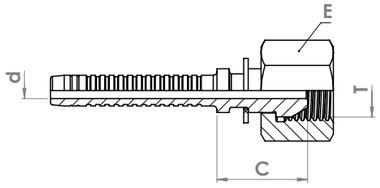


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RTPMD14BP14L	1/4"	6,4	04	1/4"-19	28	3,5	19
RTPMD38BP38L	3/8"	9,5	06	3/8"-19	30	6,5	22
RTPMD12BP12L	1/2"	12,7	08	1/2"-14	34	9	27

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



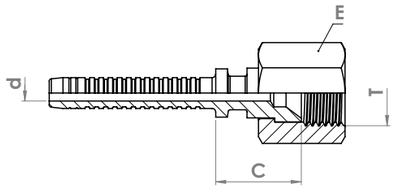


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD145320L8M	5/32"	4,0	02,5	1/4"-19	18	2,2	19
RPFD143160L8M	3/16"	4,8	03	1/4"-19	19	2,8	19
RTPFD14BP14L	1/4"	6,4	04	1/4"-19	20	3,5	19
RTPFD38BP38L	3/8"	9,5	06	3/8"-19	24	6,5	22
RTPFD12BP12L	1/2"	12,7	08	1/2"-14	24	9	27

FEMMINA JIC SVASATURA CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



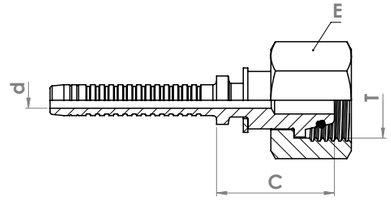


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RTPFD716J14L	1/4"	6,4	04	7/16"-20	17	3,5	17
RTPFD916J14L	1/4"	6,4	04	9/16"-18	18	3,5	19
RTPFD916J38L	3/8"	9,5	06	9/16"-18	18	6,5	19
RTPFD34J12L	1/2"	12,7	08	3/4"-16	20	9	24
RTPFD78J12L	1/2"	12,7	08	7/8"-14	24	9	30

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



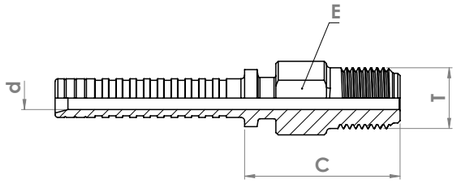


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RTPFD14S14L	1/4"	6,4	04	M14x1,5	6	25	3,5	17
RTPFD16S14L	1/4"	6,4	04	M16x1,5	8	27	3,5	19
RTPFD18S14L	1/4"	6,4	04	M18x1,5	10	26	3,5	22
RTPFD20S14L	1/4"	6,4	04	M20x1,5	12	27	3,5	24
RTPFD20S38L	3/8"	9,5	06	M20x1,5	12	28	6,5	24
RTPFD22S38L	3/8"	9,5	06	M22x1,5	14	29	6,5	27
RTPFD24S12L	1/2"	12,7	08	M24x1,5	16	31	9	30

RACCORDI SERIE JP TIPO JET POWER
JP SERIES FITTINGS JET POWER TYPE

JP-S

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD14516JP	5/16"	8,0	05	Male 1/4"-19	34	5,0	14
RPFD2415516JP	5/16"	8,0	05	Female M24x1,5	35	5,0	30

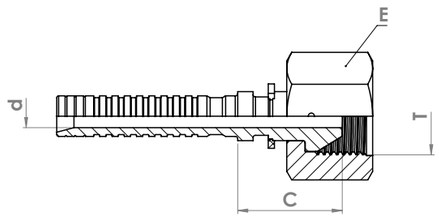
Raccordi a pressare in Acciaio al carbonio - Tipo JP-S

Carbon Steel Swage Fittings - JP-S Type

RACCORDI SERIE S TIPO MTKM
S SERIES FITTINGS MTKM TYPE

MTKM

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD14316MTKM	3/16"	4,8	03	Female 1/4"-19	25,5	3	22
RPFD1212MTKM	1/2"	12,7	08	Female 1/2"-14	33,5	7,5	32
RPFD1UNF12MTKM	1/2"	12,7	08	Female 1"-12 UNF	34,5	7,5	36
RPMD12NPT12MTKM	1/2"	12,7	08	Male 1/2"-14	39,5	7,5	22
RPFD34J12MTKM	1/2"	12,7	08	Female 3/4"-16	26	7,5	27







ZEC fornisce su richiesta raccordi
del tipo TL, JP e S in Acciaio Inox AISI 316L.
TL, JP and S type fittings are available, on request, also in AISI 316L Stainless Steel.

Raccordi a pressare in Acciaio al carbonio - Tipo Multispiral

Carbon Steel Swage Fittings - Multispiral Type

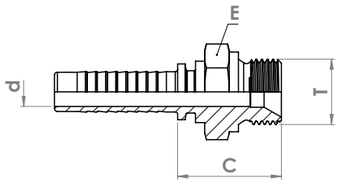


AGR 	MASCHIO BSPP CON SVASATURA CONICA 60° *BSPP MALE WITH 60° CONICAL BORE*	76
AGRK 	MASCHIO BSPT CON SVASATURA CONICA 60° *BSPT MALE WITH 60° CONICAL BORE*	76
DKR 	FEMMINA BSPP CON SVASATURA CONICA 60° *BSPP FEMALE WITH 60° CONICAL BORE*	77
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AGJ 	MASCHIO JIC CONO 74° *JIC MALE WITH 74° TAPER*	79
DKJ 	FEMMINA JIC SVASATURA CONICA 74° *JIC FEMALE WITH 74° CONICAL BORE*	79
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CES 	MASCHIO METRICO SVASATURA 24° SERIE PESANTE *METRIC MALE WITH 24° TAPER HEAVY SERIES*	81
DKOS 	FEMMINA METRICA CON CONO/ O-RING 24° SERIE PESANTE *METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES*	81
DKOS-90° 	FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE *METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES*	82
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3000 	FLANGIA 90° SAE 3000 *90° SAE 3000 FLANGE*	84
3000 	FLANGIA 45° SAE 3000 *45° SAE 3000 FLANGE*	84
6000 	FLANGIA DIRITTA SAE 6000 *STRAIGHT SAE 6000 FLANGE*	85
6000 	FLANGIA 90° SAE 6000 *90° SAE 6000 FLANGE*	85
6000 	FLANGIA 45° SAE 6000 *SAE 6000 FLANGE*	86

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



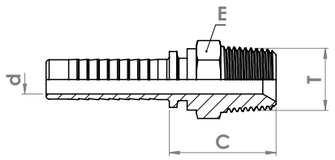


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD1414R9	1/4"	6,4	04	1/4"-19	28	4	19
RPMD3838R9	3/8"	9,5	06	3/8"-19	30	7	22
RPMD1212R9	1/2"	12,7	08	1/2"-14	33	9,5	27
RPMD5858R9	5/8"	16,0	10	5/8"-14	35	12	30
RPMD3434R9	3/4"	19,0	12	3/4"-14	37	15	32
RPMD11R9	1"	25,4	16	1"-11	42	20	38

MASCHIO BSPT CON SVASATURA CONICA 60°
BSPT MALE WITH 60° CONICAL BORE

AGRK

Tipo di connessione *Connection Type*	Filetto maschio BSPT *Male BSPT Thread*
Tipo di tenuta *Sealing Type*	Filettatura conica *Tapered Thread*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





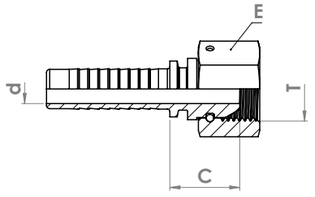
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	
RPMDC1414R9	1/4"	6,4	04	1/4"-19	28,8	4	17	
RPMDC3838R9*	3/8"	9,5	06	3/8"-19	29,3	7	19	
RPMDC1212R9*	1/2"	12,7	08	1/2"-14	34,3	9,5	22	
RPMDC3434R9*	3/4"	19,0	12	3/4"-14	38,7	15	30	
RPMDC11R9*	1"	25,4	16	1"-11	45,5	20	36	

* Disponibile solo su richiesta
** Available only on request*

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



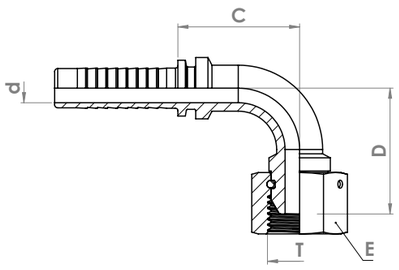


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD1414R9	1/4"	6,4	04	1/4"-19	20	4	19
RPFD3838R9	3/8"	9,5	06	3/8"-19	21	7	22
RPFD1212R9	1/2"	12,7	08	1/2"-14	23	9,5	27
RPFD5858R9	5/8"	16,0	10	5/8"-14	23	12	30
RPFD3434R9	3/4"	19,0	12	3/4"-14	27	15	32
RPFD11R9	1"	25,4	16	1"-11	30	20	38

FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



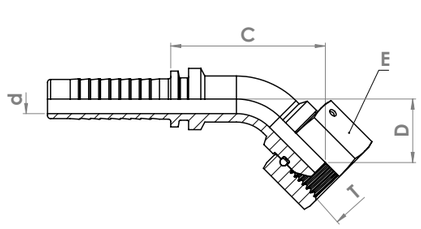


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF901414R9	1/4"	6,4	04	1/4"-19	26	4	19	28
RPF903838R9	3/8"	9,5	06	3/8"-19	35	7	22	34
RPF901212R9	1/2"	12,7	08	1/2"-14	40	9,5	27	40
RPF905858R9	5/8"	16,0	10	5/8"-14	46	12	30	46
RPF903434R9	3/4"	19,0	12	3/4"-14	58	15	32	56
RPF9011R9	1"	25,4	16	1"-11	72	20	38	67

FEMMINA BSPP 45° CON SVASATURA CONICA 60°
BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



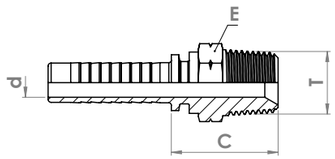


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF451414R9	1/4"	6,4	04	1/4"-19	43	4	19	16
RPF453838R9	3/8"	9,5	06	3/8"-19	54	7	22	19
RPF451212R9	1/2"	12,7	08	1/2"-14	67	9,5	27	23
RPF455858R9	5/8"	16,0	10	5/8"-14	70	12	30	24
RPF453434R9	3/4"	19,0	12	3/4"-14	77	15	32	29
RPF4511R9	1"	25,4	16	1"-11	108	20	38	35

MASCHIO NPT CON SVASATURA CONICA 60°
NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



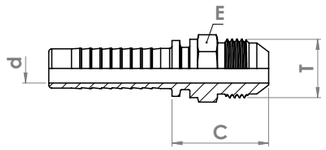


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD14NPT14R9	1/4"	6,4	04	1/4"-18	29	4	15
RPMD38NPT14R9	1/4"	6,4	04	3/8"-18	29	4	19
RPMD38NPT38R9	3/8"	9,5	06	3/8"-18	29	7	19
RPMD12NPT12R9	1/2"	12,7	08	1/2"-14	35	9,5	22
RPMD34NPT34R9	3/4"	19,0	12	3/4"-14	39	15	27
RPMD1NPT1R9	1"	25,4	16	1"-11.1/2	46	20	36

MASCHIO JIC CONO 74°
JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Cono 74° *74° Cone*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



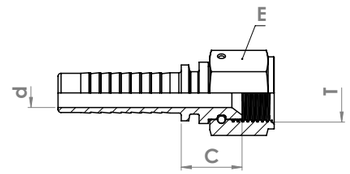


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMD716J14R9	1/4"	6,4	04	7/16"-20	27,8	4	12
RPMD916J14R9	1/4"	6,4	04	9/16"-18	28,4	4	12
RPMD916J38R9	3/8"	9,5	06	9/16"-18	28,4	7	15
RPMD34J12R9	1/2"	12,7	08	3/4"-16	31,5	9,5	19
RPMD78J12R9	1/2"	12,7	08	7/8"-14	35,6	9,5	24
RPMD78J58R9	5/8"	16,0	10	7/8"-14	35,6	12	24
RPMD1116J34R9	3/4"	19,0	12	1"1/16-12	39,9	15	27
RPMD1516J34R9	3/4"	19,0	12	1"5/16-12	43,1	15	34
RPMD1516J1R9	1"	25,4	16	1"5/16-12	44,6	20	34

FEMMINA JIC SVASATURA CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



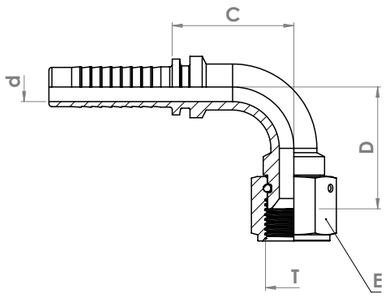


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD716J14R9	1/4"	6,4	04	7/16"-20	16	4	17
RPFD916J14R9	1/4"	6,4	04	9/16"-18	18	4	19
RPFD916J38R9	3/8"	9,5	06	9/16"-18	18	7	19
RPFD34J12R9	1/2"	12,7	08	3/4"-16	20	9,5	24
RPFD78J12R9	1/2"	12,7	08	7/8"-14	21	9,5	27
RPFD78J58R9	5/8"	16,0	10	7/8"-14	21	12	27
RPFD1116J34R9	3/4"	19,0	12	1"1/16-12	23	15	32
RPFD1516J34R9	3/4"	19,0	12	1"5/16-12	26	15	41
RPFD1516J1R9	1"	25,4	16	1"5/16-12	27	20	41

FEMMINA JIC 90° CON SVASATURA CONICA 74°
JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



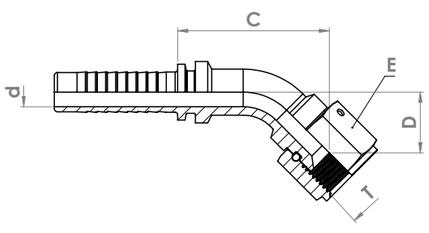


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90716J14R9	1/4"	6,4	04	7/16"-20	26	4	17	26
RPF90916J38R9	3/8"	9,5	06	9/16"-18	35	7	19	33
RPF9034J12R9	1/2"	12,7	08	3/4"-16	40	9,5	24	39
RPF9078J12R9	1/2"	12,7	08	7/8"-14	40	9,5	27	41
RPF9078J58R9	5/8"	16,0	10	7/8"-14	46	12	27	45
RPF901116J34R9	3/4"	19,0	12	1"1/16-12	58	15	32	54
RPF901516J1R9	1"	25,4	16	1"5/16-12	72	20	41	68

FEMMINA JIC 45° CON SVASATURA CONICA 74°
JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



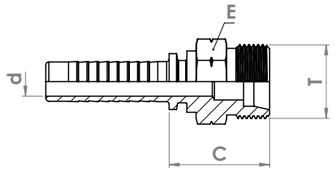


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF45716J14R9	1/4"	6,4	04	7/16"-20	42	4	17	15
RPF45916J38R9	3/8"	9,5	06	9/16"-18	53	7	19	18
RPF4534J12R9	1/2"	12,7	08	3/4"-16	66	9,5	24	22
RPF4578J12R9	1/2"	12,7	08	7/8"-14	67	9,5	27	23
RPF4578J58R9	5/8"	16,0	10	7/8"-14	69	12	27	23
RPF451116J34R9	3/4"	19,0	12	1"1/16-12	85	15	32	28
RPF451516J1R9	1"	25,4	16	1"5/16-12	109	20	41	36

MASCHIO METRICO SVASATURA 24° SERIE PESANTE
METRIC MALE WITH 24° TAPER HEAVY SERIES

CES

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 24° *24° Taper*
Normativa *Standard*	DIN 3861
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



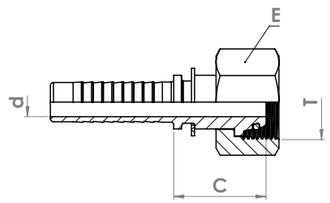


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPMD241512R9	1/2"	12,7	08	M24x1,5	16	32	9,5	24
RPMD30258R9	5/8"	16,0	10	M30x2	20	34	12	30
RPMD36234R9	3/4"	19,0	12	M36x2	25	40	15	36
RPMD4221R9	1"	25,4	16	M42x2	30	44	20	46

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



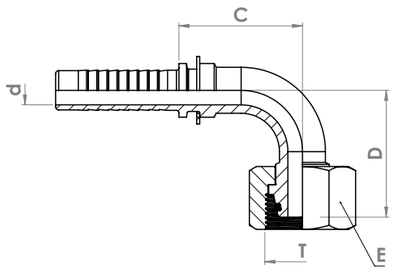


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFD141514R9	1/4"	6,4	04	M14x1,5	6	23	4	17
RPFD161514R9	1/4"	6,4	04	M16x1,5	8	27	4	19
RPFD181514R9	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFD201514R9	1/4"	6,4	04	M20x1,5	12	24	4	24
RPFD201538R9	3/8"	9,5	06	M20x1,5	12	25	7	24
RPFD221538R9	3/8"	9,5	06	M22x1,5	14	29	7	27
RPFD241538R9	3/8"	9,5	06	M24x1,5	16	29	7	30
RPFD241512R9	1/2"	12,7	08	M24x1,5	16	29	9,5	30
RPFD30258R9	5/8"	16,0	10	M30x2	20	34	12	36
RPFD36234R9	3/4"	19,0	12	M36x2	25	41	15	46
RPFD4221R9	1"	25,4	16	M42x2	30	45	20	50

FEMMINA METRICA 90° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 90° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-90°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



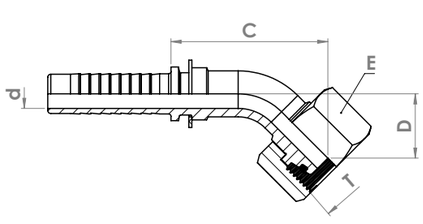


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF90201538R9	3/8"	9,5	06	M20x1,5	12	35	7	24	33
RPF90241512R9	1/2"	12,7	08	M24x1,5	16	42	9,5	30	38
RPF9030258R9	5/8"	16,0	10	M30x2	20	47	12	36	50
RPF9030234R9	3/4"	19,0	12	M30x2	20	59	15	36	56
RPF9036234R9	3/4"	19,0	12	M36x2	25	58	15	46	59
RPF904221R9	1"	25,4	16	M42x2	30	74	20	50	67

FEMMINA METRICA 45° CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE 45° WITH 24° TAPER / O-RING HEAVY SERIES

DKOS-45°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



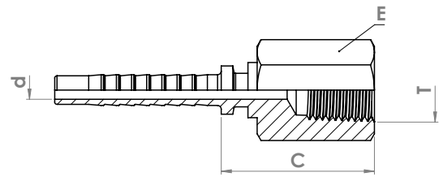


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T		C	d	E	D
RPF45201538R9	3/8"	9,5	06	M20x1,5	12	45	7	24	19
RPF45241512R9	1/2"	12,7	08	M24x1,5	16	49	9,5	30	21
RPF4530258R9	5/8"	16,0	10	M30x2	20	64	12	36	28
RPF4536234R9	3/4"	19,0	12	M36x2	25	75	15	46	31
RPF454221R9	1"	25,4	16	M42x2	30	84	20	50	33

FEMMINA FISSA NPTFR FILETTO CONICO
NPTFR FIX FEMALE CONICAL THREAD

NPTFR

Tipo di connessione *Connection Type*	Filetto femmina NPTF *Female NPTF Thread*
Tipo di tenuta *Sealing Type*	Filetto conico *Tapered Thread*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



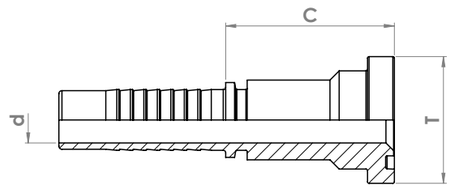


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFD14NPTFR14R9	1/4"	6,4	04	1/4"-18	32	4	19

FLANGIA DIRITTA SAE 3000
STRAIGHT SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





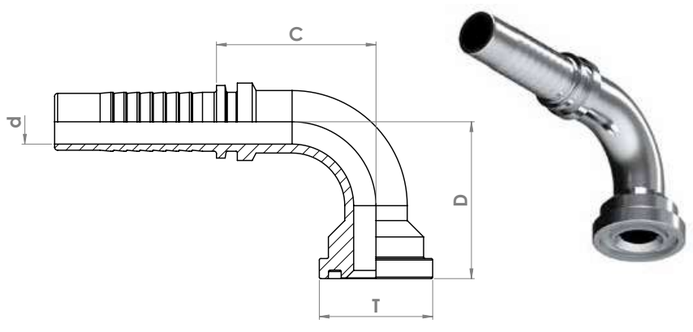
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPDS30003434R9	3/4"	19,0	12	3/4" - 38,1	51	15
RPDS3000134R9	3/4"	19,0	12	1" - 44,5	54	15
RPDS300011R9	1"	25,4	16	1" - 44,5	56	20

FLANGIA 90° SAE 3000
90° SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



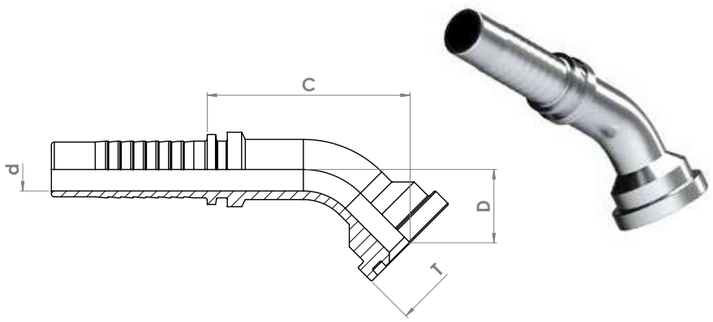
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP90S30003434R9	3/4”	19,0	12	3/4” - 38,1	58	53	15
RP90S3000134R9	3/4”	19,0	12	1” - 44,5	58	58	15
RP90S300011R9	1”	25,4	16	1” - 44,5	72	65	20

FLANGIA 45° SAE 3000
45° SAE 3000 FLANGE

3000

Tipo di connessione *Connection Type*	Flangia SAE 3000 *SAE 3000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



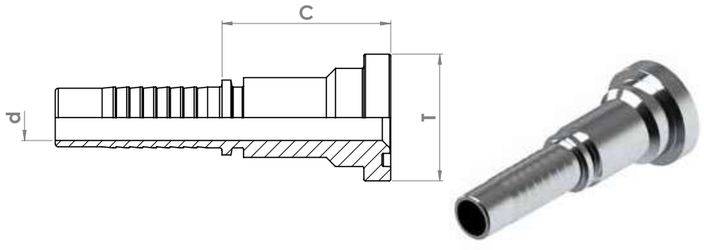
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP45S30003434R9	3/4”	19,0	12	3/4” - 38,1	84	27	15
RP45S3000134R9	3/4”	19,0	12	1” - 44,5	88	30	15
RP45S300011R9	1”	25,4	16	1” - 44,5	106	33	20

FLANGIA DIRITTA SAE 6000
STRAIGHT SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



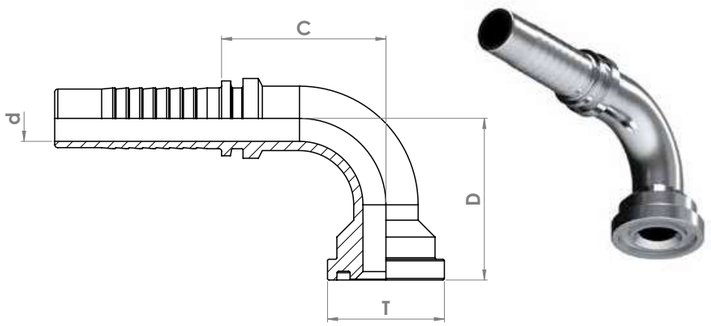
O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	d
RPDS60003434R9	3/4”	19,0	12	3/4” - 41,3	55	15
RPDS6000134R9	3/4”	19,0	12	1” - 47,6	61	15
RPDS600011R9	1”	25,4	16	1” - 47,6	63	20

FLANGIA 90° SAE 6000
90° SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP90S60003434R9	3/4”	19,0	12	3/4” - 41,3	58	57	15
RP90S6000134R9	3/4”	19,0	12	1” - 47,6	56	63	15
RP90S600011R9	1”	25,4	16	1” - 47,6	72	69	20

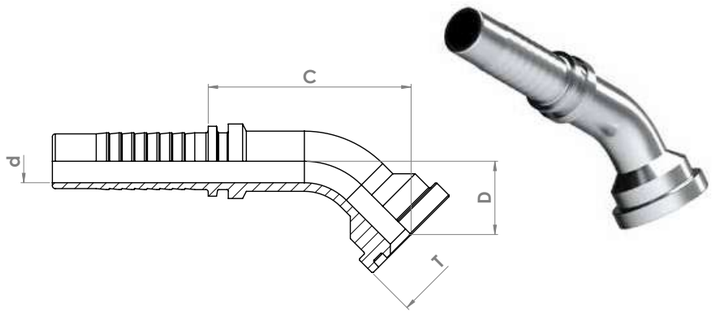
Raccordi a pressare in Acciaio al carbonio - Tipo Multispiral

Carbon Steel Swage Fittings - Multispiral Type

FLANGIA 45° SAE 6000
45° SAE 6000 FLANGE

6000

Tipo di connessione *Connection Type*	Flangia SAE 6000 *SAE 6000 Flange*
Tipo di tenuta *Sealing Type*	Flangia con O-Ring frontale *Flange with front O-Ring*
Normativa *Standard*	SAE J518
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



O-Ring Non Compreso */ Do Not Include O-Ring*

Codice *Part Number*	Diametro tubo *Hose Size*			Flangia *Flange*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	D	d
RP45S60003434R9	3/4"	19,0	12	3/4" - 41,3	87	30	15
RP45S6000134R9	3/4"	19,0	12	1" - 47,6	94	34	15
RP45S600011R9	1"	25,4	16	1" - 47,6	109	37	20

Raccordi a pressare in Acciaio al carbonio - Tipo CNG

Carbon Steel Swage Fittings - CNG Type



AGNN  MASCHIO NPT CON SVASATURA CONICA 60° *NPT MALE WITH 60° CONICAL BORE* **89**

DKJ  FEMMINA JIC SVASATURA CONICA 74° *JIC FEMALE WITH 74° CONICAL BORE* **89**

F-ORFS  FEMMINA ORFS O-RING FACE SEAL *ORFS FEMALE O-RING FACE SEAL* **90**

OR-BOSS  MASCHIO O-RING BOSS *O-RING BOSS MALE* **90**

M-ORFS  MASCHIO ORFS O-RING FACE SEAL *ORFS MALE O-RING FACE SEAL* **91**

DKR  FEMMINA BSPP CON SVASATURA CONICA 60° *BSPP FEMALE WITH 60° CONICAL BORE* **91**

TSE  TERMINALE TUBOLARE *STUB END TUBE* **92**

DKOS  FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE *METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES* **92**

Tutti i raccordi CNG sono disponibili anche in acciaio Inox AISI 316L.
All the CNG fittings are available also in stainless steel AISI 316L.

IMPORTANTE

• Per evitare l'invecchiamento precoce delle guarnizioni, tutti i raccordi CNG sono forniti privi di o-ring sulla connessione. Contattare ZEC per le specifiche sugli o-ring.

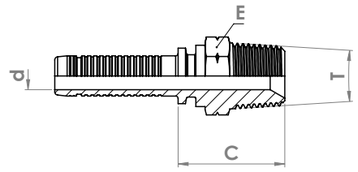
IMPORTANT

• *In order to avoid premature ageing of the seals, all CNG fittings are supplied without o-rings already installed on the connections. Contact ZEC for the o-rings specifications.*

MASCHIO NPT CON SVASATURA CONICA 60°
NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



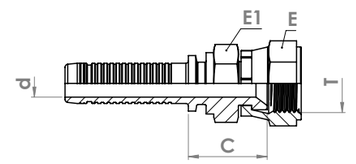


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RGPMD18NC14CH	1/4"	6,4	04	1/8"-27	23,3	3,5	14,29 (9/16")
RGPMD14NC14C	1/4"	6,4	04	1/4"-18	27,5	3,5	15
RGPMD14NC14CH	1/4"	6,4	04	1/4"-18	27,5	3,5	14,29 (9/16")
RGPMD14NC516C	5/16"	8,0	05	1/4"-18	27,5	5	15
RGPMD14NC516CH	5/16"	8,0	05	1/4"-18	27,5	5	14,29 (9/16")
RGPMD38NC516C	5/16"	8,0	05	3/8"-18	27,5	5	19 (3/4")
RGPMD14NC38CH	3/8"	9,7	06	1/4"-18	28	6,5	17,46 (11/16")
RGPMD38NC38C	3/8"	9,7	06	3/8"-18	28	6,5	19 (3/4")
RGPMD12NC12L	1/2"	13,0	08	1/2"-14	35,3	9	22 (7/8")
RGPMD34NC34L	3/4"	19,2	12	3/4"-14	38,7	14	27 (1"1/16)
RGPMD1NC1C	1"	25,6	16	1"-11.1/2	45,5	19	36 (1"7/16)

FEMMINA JIC SVASATURA CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



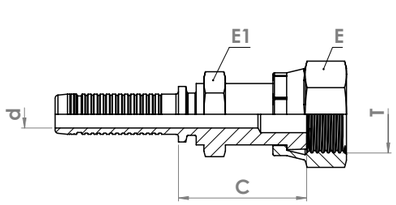


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	E1
RGPFD716J14CH	1/4"	6,4	04	7/16"-20	19,2	3,5	15,87 (5/8")	14,29 (9/16")
RGPFD12J14C	1/4"	6,4	04	1/2"-20	21,0	3,5	17	15
RGPFD916J14CH	1/4"	6,4	04	9/16"-18	22,3	3,5	19 (3/4")	14,29 (9/16")
RGPFD916J516C	5/16"	8,0	05	9/16"-18	22,3	5	19 (3/4")	15
RGPFD916J516CH	5/16"	8,0	05	9/16"-18	22,9	5	19 (3/4")	14,29 (9/16")
RGPFD916J38C	3/8"	9,7	06	9/16"-18	6,5	17	19 (3/4")	21,7
RGPFD916J38CH	3/8"	9,7	06	9/16"-18	22,8	6,5	19 (3/4")	17,46 (11/16")
RGPFD34J38C	3/8"	9,7	06	3/4"-16	23,4	6,5	24 (15/16")	19 (3/4")
RGPFD34J12L	1/2"	13,0	08	3/4"-16	25,7	9	24 (15/16")	22 (7/8")
RGPFD78J12L	1/2"	13,0	08	7/8"-14	27,7	9	27 (1"1/16)	22 (7/8")
RGPFD1P116J12L	1/2"	13,0	08	1"1/16-12	29	9	32 (1"1/4)	25
RGPFD1P116J34L	3/4"	19,2	12	1"1/16-12	30,7	14	32 (1"1/4)	27 (1"1/16)
RGPFD1516J1C	1"	25,6	16	1"5/16-12	34,2	19	41 (1"5/8)	32 (1"1/4)

FEMMINA ORFS O-RING FACE SEAL
ORFS FEMALE O-RING FACE SEAL

F-ORFS

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



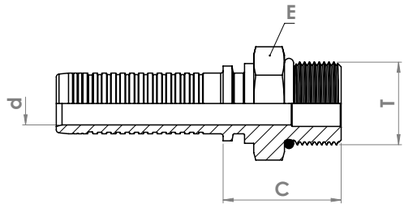


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	E1
RGPFD916O14CH	1/4"	6,4	04	9/16"-18	30,5	3,5	17,46 (11/16")	14,29 (9/16")
RGPFD1116O14CH	1/4"	6,4	04	11/16"-16	31,5	3,5	22 (7/8")	17,46 (11/16")
RGPFD11160516CH	5/16"	8,0	05	11/16"-16	31,5	5	22 (7/8")	17,46 (11/16")
RGPFD1116O38CH	3/8"	9,7	06	11/16"-16	32	6,5	22 (7/8")	17,46 (11/16")
RGPFD1316O38C	3/8"	9,7	06	13/16"-16	38	6,5	24 (15/16")	19 (3/4")
RGPFD1316O12L	1/2"	13	08	13/16"-16	39,3	9	24 (15/16")	19 (3/4")
RGPFD1O12L	1/2"	13	08	1"-14	41,8	9	30 (1"3/16)	24 (15/16")
RGPFD1P316O34L	3/4"	19,2	12	1"3/16-12	46,3	14	36 (1"7/16)	30 (1"3/16)

MASCHIO O-RING BOSS
O-RING BOSS MALE

OR-BOSS

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	O-Ring *O-Ring*
Normativa *Standard*	SAE J1926-2 (S SERIES)
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



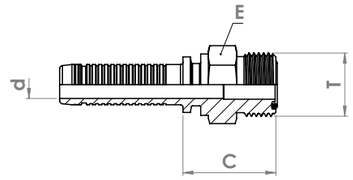


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RGPMD716OB14CH	1/4"	6,4	04	7/16"-20	25	3,5	14,29 (9/16")
RGPMD916OB14CH	1/4"	6,4	04	9/16"-18	26,5	3,5	17,46 (11/16")
RGPMD916OB516CH	5/16"	8,0	05	9/16"-18	26,5	5	17,46 (11/16")
RGPMD916OB38CH	3/8"	9,7	06	9/16"-18	27	6,5	17,46 (11/16")
RGPMD34OB38C	3/8"	9,7	06	3/4"-16	30,5	6,5	22 (7/8")
RGPMD916OB12L	1/2"	13,0	08	9/16"-18	29,8	9	22 (7/8")
RGPMD78OB12L	1/2"	13,0	08	7/8"-14	34,3	9	25,4 (1")
RGPMD1P116OB12L	1/2"	13,0	08	1"1/16-12	36,8	9	32 (1"1/4)
RGPMD1P116OB34C	3/4"	19,2	12	1"1/16-12	38,5	14	32 (1"1/4)

MASCHIO ORFS O-RING FACE SEAL
ORFS MALE O-RING FACE SEAL

M-ORFS

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Tenuta frontale con O-Ring *O-Ring Face Seal*
Normativa *Standard*	SAE J1453
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



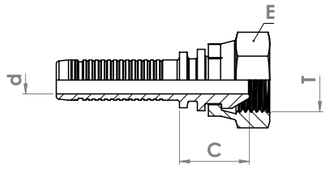


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RGPMD916O14CH	1/4"	6,4	04	9/16"-18	23,2	3,5	15,87 (5/8")
RGPMD1116O14C	1/4"	6,4	04	11/16"-16	25,7	3,5	19 (3/4")
RGPMD11160516C	5/16"	8,0	05	11/16"-16	25,7	5	19 (3/4")
RGPMD1116O38C	3/8"	9,7	06	11/16"-16	26,2	6,5	19 (3/4")
RGPMD1316O38C	3/8"	9,7	06	13/16"-16	29	6,5	22 (7/8")
RGPMD1316O12L	1/2"	13,0	08	13/16"-16	30,3	9	22 (7/8")

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RGPFD14BP14C	1/4"	6,4	04	1/4"-19	17,3	3,5	19 (3/4")
RGPFD14BP516C	5/16"	8,0	05	1/4"-19	17,3	5	19 (3/4")
RGPFD38BP38C	3/8"	9,7	06	3/8"-19	19,5	6,5	22 (7/8")
RGPFD12BP12L	1/2"	13,0	08	1/2"-14	22,8	9	27 (1"1/16)
RGPFD34BP34L	3/4"	19,2	12	3/4"-14	23,8	14	32 (1"1/4)

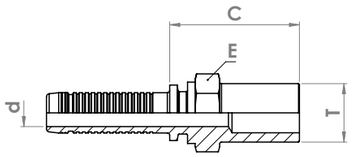
Raccordi a pressare in Acciaio al carbonio - Tipo CNG

Carbon Steel Swage Fittings - CNG Type

TERMINALE TUBOLARE
STUB END TUBE

TSE

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



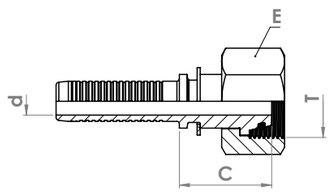


Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
EGP14DE14CH	1/4"	6,4	04	1/4" (6,35)	30,5	3,5	14,29 (9/16")
EGP38DE14CH	1/4"	6,4	04	3/8" (9,50)	32,5	3,5	14,29 (9/16")
EGP38DE516CH	5/16"	8,0	05	3/8" (9,50)	32,5	5	14,29 (9/16")
EGP38DE38C	3/8"	9,7	06	3/8" (9,50)	33	6,5	19 (3/4")
EGP12DE38C	3/8"	9,7	06	1/2" (12,70)	39	6,5	19 (3/4")
EGP12DE12L	1/2"	13,0	08	1/2" (12,70)	42,3	9	22 (7/8")
EGP34DE12L	1/2"	13,0	08	3/4" (19,05)	42,3	9	22 (7/8")

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RGPFD18S14C	1/4"	6,4	04	M18x1,5	10	24,3	3,5	22 (7/8")
RGPFD18S38C	3/8"	9,7	06	M18x1,5	10	24,3	6,5	22 (7/8")
RGPFD20S38C	3/8"	9,7	06	M20x1,5	12	26,6	6,5	24 (1"3/16)
RGPFD24S12L	1/2"	13,0	08	M24x1,5	16	31	9	30
RGPFD36S34L	3/4"	19,2	12	M36x2	25	42,4	14	46
RGPFDI52S114DFL*	1"1/4	32	20	M52x2	38	47	25	60

* Disponibile solo in acciaio Inox AISI316L.
** Only available in stainless steel AISI 316L.*

Raccordi in Acciaio al carbonio - Tipo Flex-Flow

Carbon Steel Fittings - Flex-Flow Type





MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE
95



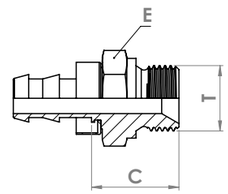
FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE
95



FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE
96

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura Conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*

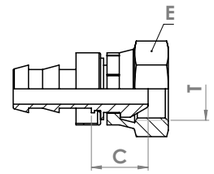




Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	E
RFMD3838	3/8"	9,5	06	3/8-19	22	22
RFMD1212	1/2"	12,7	08	1/2-14	25	27
RFMD3434	3/4"	19,0	12	3/4-14	27	32

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





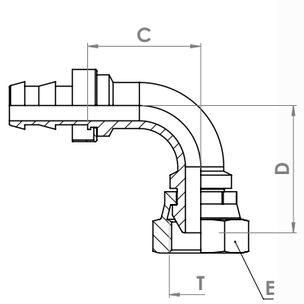
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	C	E
RFFD3838	3/8"	9,5	06	3/8-19	10	19
RFFD1212	1/2"	12,7	08	1/2-14	13	27
RFFD3434	3/4"	19,0	12	3/4-14	16	32

Raccordi in Acciaio al carbonio - Tipo Flex-Flow

Carbon Steel Fittings - Flex-Flow Type

FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	E	D
RFF903838	3/8"	9,5	06	3/8-19	21	19	28
RFF901212	1/2"	12,7	08	1/2-14	26	27	35
RFF903434	3/4"	19,0	12	3/4-14	37	32	46

Boccole recuperabili in Acciaio al carbonio

Carbon Steel Reusable Ferrules



BROL5  BOCCOLA RECUPERABILE PER TUBO SERIE 0L5 *REUSABLE FERRULE FOR HOSE 0L5 SERIES* **99**

BROL7  BOCCOLA RECUPERABILE PER TUBO SERIE 0L7 - 0L7M *REUSABLE FERRULE FOR HOSE 0L7 - 0L7M SERIES* **99**

BRMT1  BOCCOLA RECUPERABILE PER TUBO SERIE MT1-MTH1 *REUSABLE FERRULE FOR HOSE MT1-MTH1 SERIES* **100**

BRR1  BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1A - 1ST (DA PELARE) *REUSABLE FERRULE FOR RUBBER HOSE R1A - 1ST SERIES (SKIVE)* **100**

BRR1T  BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1T-1SN *REUSABLE FERRULE FOR RUBBER HOSE R1T-1SN SERIES* **101**

BRR2  BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2A - 2ST (DA PELARE) *REUSABLE FERRULE FOR RUBBER HOSE R2A - 2ST SERIES (SKIVE)* **101**

BRR2T  BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2T-2SN *REUSABLE FERRULE FOR RUBBER HOSE R2T-2SN SERIES* **102**

BRR3  BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R3-R5 *REUSABLE FERRULE FOR RUBBER HOSE R3-R5 SERIES* **102**

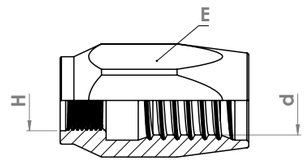
L'utilizzo delle boccole recuperabili non permette al tubo di raggiungere le prestazioni dichiarate in scheda tecnica (pressione di esercizio, di scoppio e tenuta agli impulsi come da norma SAE J517).
Pertanto, la massima pressione di esercizio sarà ridotta al 90% di quella dichiarata e la temperatura di esercizio non dovrà essere superiore agli 80°C. Si sconsigliano inoltre i raccordi recuperabili in presenza di elevati impulsi di pressione.

The use of reusable ferrules reduces the hose performances according to data sheet (burst and working pressure and impulse resistance in compliance with SAE J517 Standard). Therefore, the maximum working pressure has to be reduced to 90% of the declared one and the working temperature must not exceed 80°C. Moreover, reusable fittings are not suitable for applications with high pressure impulses.

BOCCOLA RECUPERABILE PER TUBO SERIE 0L5
REUSABLE FERRULE FOR HOSE 0L5 SERIES

BROL5

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



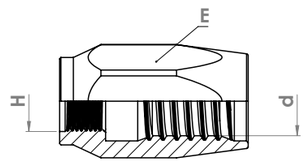


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR480L5	5/32"	4,0	02,5	7,5	6x0,75	12
BR4860L5	5/32"	4,0	02,5	8,1	6x0,75	12
BR3160L5	3/16"	4,8	03	9,0	7x0,75	14
BR3160L586	3/16"	4,8	03	8,6	7X0,75	14
BR140L5	1/4"	6,4	04	10,2	9x1	17

BOCCOLA RECUPERABILE PER TUBO SERIE 0L7 - 0L7M
REUSABLE FERRULE FOR HOSE 0L7 - 0L7M SERIES

BROL7

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



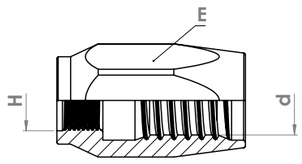


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR316R7	3/16"	4,8	03	9,5	7x0,75	14
BR14R7	1/4"	6,4	04	11,4	9x1	17
BR14R7M	1/4"	6,4	04	12,0	9x1	17
BR516R7	5/16"	8,0	05	13,6	11x1	19
BR38R7	3/8"	9,5	06	15,2	13x1	22
BR12R7	1/2"	12,7	08	19,2	5/8" UNF	24
BR58R7	5/8"	16,0	10	22,5	19x1,25	28
BR34R7	3/4"	19,0	12	25,5	22x1,5	32
BR1R7	1"	25,4	16	31,5	1" 3/16	-

BOCCOLA RECUPERABILE PER TUBO SERIE MT1-MTH1
REUSABLE FERRULE FOR HOSE MT1-MTH1 SERIES

BRMT1

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



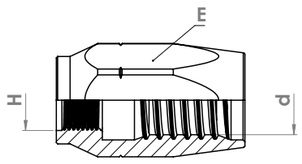


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR316R7	3/16"	4,8	03	9,5	7x0,75	14
BR14MT1	1/4"	6,4	04	10,8	9x1	17
BR516MT1	5/16"	8,0	05	13	11x1	19
BR38MT1	3/8"	9,5	06	14,2	13x1	20
BR12MT1	1/2"	12,7	08	18,5	5/8" UNF	24

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1A - 1ST (DA PELARE)
REUSABLE FERRULE FOR RUBBER HOSE R1A - 1ST SERIES (SKIVE)

BRR1

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



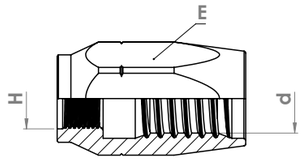


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR316R1	3/16"	4,8	03	(11,5 NP)	7x0,75	17
BR14R1	1/4"	6,4	04	10,5	9x1	18
BR516R1	5/16"	8,0	05	12,5	11x1	20
BR38R1	3/8"	9,5	06	14,6	13x1	22
BR12R1	1/2"	12,7	08	17,5	5/8" UNF	26
BR58R1	5/8"	16,0	10	20,5	19x1,25	28
BR34R1	3/4"	19,0	12	24,5	22x1,5	32
BR1R1	1"	25,4	16	32	1" 3/16	42
BR114R1	1"1/4	31,8	20	40,5	38x1,5	55

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R1T-1SN
REUSABLE FERRULE FOR RUBBER HOSE R1T-1SN SERIES

BRR1T

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



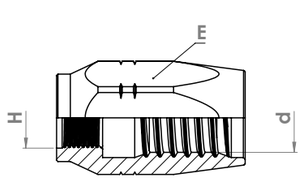


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR316R1T	3/16"	4,8	03	11	7x0,75	17
BR14R1T	1/4"	6,4	04	12,5	9x1	18
BR516R1T	5/16"	8,0	05	14	11x1	20
BR38R1T	3/8"	9,5	06	16,2	13x1	22
BR12R1T	1/2"	12,7	08	19,5	5/8" UNF	26
BR58R1T	5/8"	16,0	10	22,5	19x1,25	28
BR34R1T	3/4"	19,0	12	26,5	22x1,5	32
BR1R1T	1"	25,4	16	34,5	1" 3/16	42
BR114R1T	1"1/4	31,8	20	42,2	38x1,5	50
BR112R1T	1"1/2	38,1	24	48,6	47x1,5	60

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2A - 2ST (DA PELARE)
REUSABLE FERRULE FOR RUBBER HOSE R2A - 2ST SERIES (SKIVE)

BRR2

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR14R2	1/4"	6,4	04	11,5	9x1	19
BR516R2	5/16"	8,0	05	13,5	11x1	22
BR38R2	3/8"	9,5	06	16,0	13x1	24
BR12R2	1/2"	12,7	08	19,0	5/8" UNF	27
BR58R2	5/8"	16,0	10	22	19x1,25	30
BR34R2	3/4"	19,0	12	25,5	22x1,5	34
BR1R2	1"	25,4	16	33,5	1" 3/16	45
BR114R2	1"1/4	31,8	20	42	38x1,5	55
BR112R2	1"1/2	38,1	24	49	47x1,5	-

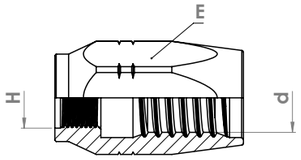
Boccole recuperabili in Acciaio al carbonio

Carbon Steel Reusable Ferrules

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R2T-2SN
REUSABLE FERRULE FOR RUBBER HOSE R2T-2SN SERIES

BRR2T

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



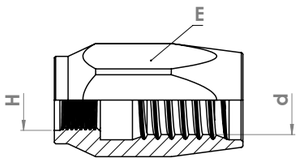


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR14R2T	1/4"	6,4	04	14	9x1	19
BR516R2T	5/16"	8,0	05	15	11x1	22
BR38R2T	3/8"	9,5	06	17,5	13x1	24
BR12R2T	1/2"	12,7	08	20	5/8" UNF	27
BR58R2T	5/8"	16,0	10	24	19x1,25	30
BR34R2T	3/4"	19,0	12	27,5	22x1,5	34
BR1R2T	1"	25,4	16	36,5	1" 3/16	45

BOCCOLA RECUPERABILE PER TUBO IN GOMMA SERIE R3-R5
REUSABLE FERRULE FOR RUBBER HOSE R3-R5 SERIES

BRR3

Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)		
	inch	mm	size	d	H	E
BR316R3	3/16"	4,8	03	11,5	7x0,75	17
BR14R3	1/4"	6,4	04	13,5	9X1	18
BR516R3	5/16"	8,0	05	15,5	11x1	20
BR38R3	3/8"	9,5	06	17,5	13x1	22
BR12R3	1/2"	12,7	08	21,5	5/8" UNF	27
BR58R3	5/8"	16,0	10	25	19x1,25	30
BR34R3	3/4"	19,0	12	30	22x1,5	36
BR1R3	1"	25,4	16	36,5	1" 3/16	45

Raccordi recuperabili in Acciaio al carbonio

Carbon Steel Reusable Fittings



ZEC fornisce su richiesta raccordi del tipo recuperabile in Acciaio Inox AISI 316L.
Reusable type fittings are available, on request, also in AISI 316L Stainless Steel.

Raccordi recuperabili in Acciaio al carbonio

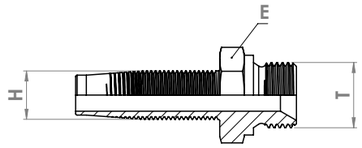
Carbon Steel Reusable Fittings

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MASCHIO RECUPERABILE BSPP CON SVASATURA CONICA 60°
REUSABLE BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



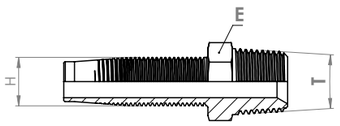


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	H	E
RRMD18316	3/16"	4,8	03	1/8"-28	7x0,75	14
RRMD1414	1/4"	6,4	04	1/4"-19	9x1	17
RRMD3814	1/4"	6,4	04	3/8"-19	9x1	19
RRMD38516	5/16"	8,0	05	3/8"-19	11x1	22
RRMD3838	3/8"	9,5	06	3/8"-19	13x1	22
RRMD1238	3/8"	9,5	06	1/2"-14	13x1	27
RRMD1212	1/2"	12,7	08	1/2"-14	5/8" UNF	27
RRMD5858	5/8"	16,0	10	5/8"-14	19x1,25	30
RRMD3458	5/8"	16,0	10	3/4"-14	19x1,25	32
RRMD3434	3/4"	19,0	12	3/4"-14	22x1,5	32
RRMD134	3/4"	19,0	12	1"-11	22x1,5	38
RRMD11	1"	25,4	16	1"-11	1" 3/16	38

MASCHIO RECUPERABILE BSPT
REUSABLE BSPT MALE

AGRK

Tipo di connessione *Connection Type*	Filetto maschio BSPT *Male BSPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



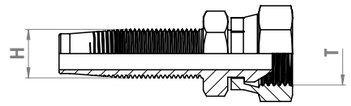


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	H	E
RRMDC18316	3/16"	4,8	03	1/8"-28	7x0,75	14
RRMDC1414	1/4"	6,4	04	1/4"-19	9x1	17
RRMDC38516	5/16"	8,0	05	3/8"-19	11x1	19
RRMDC3838	3/8"	9,5	06	3/8"-19	13x1	19
RRMDC1238	3/8"	9,5	06	1/2"-14	13x1	22
RRMDC1212	1/2"	12,7	08	1/2"-14	5/8" UNF	24
RRMDC3458	5/8"	16,0	10	3/4"-14	19x1,25	30
RRMDC3434	3/4"	19,0	12	3/4"-14	22x1,5	30
RRMDC11	1"	25,4	16	1"-11	1" 3/16	36
RRMDC114114	1"1/4	31,8	20	1"1/4-11	38x1,5	45
RRMDC112112	1"1/2	38,1	24	1"1/2-11	47x1,5	50

FEMMINA RECUPERABILE BSPP CON SVASATURA CONICA 60°
REUSABLE BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° / *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



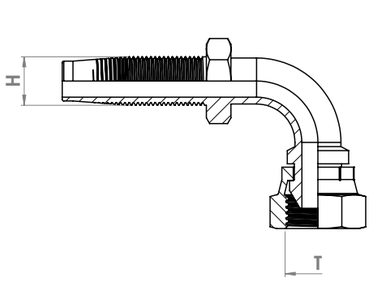


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRFD1848	5/32"	4,0	02,5	1/8"-28	6x0,75
RRFD1448	5/32"	4,0	02,5	1/4"-19	6x0,75
RRFD18316	3/16"	4,8	03	1/8"-28	7x0,75
RRFD14316	3/16"	4,8	03	1/4"-19	7x0,75
RRFD1414	1/4"	6,4	04	1/4"-19	9x1
RRFD3814	1/4"	6,4	04	3/8"-19	9x1
RRFD14516	5/16"	8,0	05	1/4"-19	11x1
RRFD38516	5/16"	8,0	05	3/8"-19	11x1
RRFD3838	3/8"	9,5	06	3/8"-19	13x1
RRFD1238	3/8"	9,5	06	1/2"-14	13x1
RRFD1212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRFD5812	1/2"	12,7	08	5/8"-14	5/8" UNF
RRFD5858	5/8"	16,0	10	5/8"-14	19x1,25
RRFD3458	5/8"	16,0	10	3/4"-14	19x1,25
RRFD3434	3/4"	19,0	12	3/4"-14	22x1,5
RRFD11	1"	25,4	16	1"-11	1" 3/16
RRFD114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRFD112112	1"1/2	38,1	24	1"1/2-11	47x1,5

FEMMINA RECUPERABILE BSPP 90° CON SVASATURA CONICA 60°
REUSABLE BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



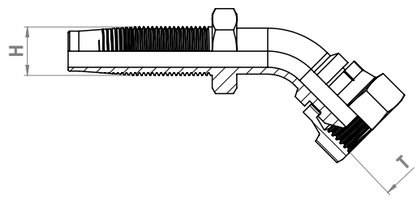


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF901848	5/32"	4,0	02,5	1/8"-28	6x0,75
RRF901448	5/32"	4,0	02,5	1/4"-19	6x0,75
RRF9018316	3/16"	4,8	03	1/8"-28	7x0,75
RRF9014316	3/16"	4,8	03	1/4"-19	7x0,75
RRF901414	1/4"	6,4	04	1/4"-19	9x1
RRF903814	1/4"	6,4	04	3/8"-19	9x1
RRF9014516	5/16"	8,0	05	1/4"-19	11x1
RRF9038516	5/16"	8,0	05	3/8"-19	11X1
RRF903838	3/8"	9,5	06	3/8"-19	13x1
RRF901238	3/8"	9,5	06	1/2"-14	13x1
RRF901212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRF905858	5/8"	16,0	10	5/8"-14	19x1,25
RRF903458	5/8"	16,0	10	3/4"-14	19x1,25
RRF903434	3/4"	19,0	12	3/4"-14	22x1,5
RRF90134	3/4"	19,0	12	1"-11	22x1,5
RRF9011	1"	25,4	16	1"-11	1" 3/16
RRF901114	1"1/4	31,8	20	1"-11	38x1,5
RRF90114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRF90112112	1"1/2	38,1	24	1"1/2-11	47x1,5

FEMMINA RECUPERABILE BSPP 45° CON SVASATURA CONICA 60°
REUSABLE BSPP 45° FEMALE WITH 60° CONICAL BORE

DKR-45°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



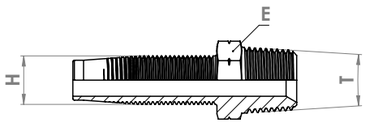


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF4518316	3/16"	4,8	03	1/8"-28	7x0,75
RRF4514316	3/16"	4,8	03	1/4"-19	7x0,75
RRF451414	1/4"	6,4	04	1/4"-19	9x1
RRF4538516	5/16"	8,0	05	3/8"-19	11x1
RRF453838	3/8"	9,5	06	3/8"-19	13x1
RRF451238	3/8"	9,5	06	1/2"-14	13x1
RRF451212	1/2"	12,7	08	1/2"-14	5/8" UNF
RRF455858	5/8"	16,0	10	5/8"-14	19x1,25
RRF453458	5/8"	16,0	10	3/4"-14	19x1,25
RRF453434	3/4"	19,0	12	3/4"-14	22x1,5
RRF45134	3/4"	19,0	12	1"-11	22x1,5
RRF4511	1"	25,4	16	1"-11	1" 3/16
RRF45114114	1"1/4	31,8	20	1"1/4-11	38x1,5
RRF45112112	1"1/2	38,1	24	1"1/2-11	47x1,5

MASCHIO RECUPERABILE NPT
REUSABLE NPT MALE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico *Tapered Thread*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



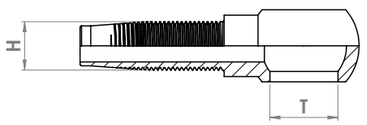


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	H	E
RRMDC14NPT14	1/4"	6,4	04	1/4"-18	9x1	17
RRMDC14NPT516	5/16"	8,0	05	1/4"-18	11x1	17
RRMDC38NPT38	3/8"	9,5	06	3/8"-18	13x1	19
RRMDC12NPT38	3/8"	9,5	06	1/2"-14	13x1	22
RRMDC12NPT12	1/2"	12,7	08	1/2"-14	5/8" UNF	24
RRMDC34NPT58	5/8"	16,0	10	3/4"-14	19x1,25	30
RRMDC34NPT34	3/4"	19,0	12	3/4"-14	22x1,5	30

OCCHIO RECUPERABILE BSPP
REUSABLE BSPP BANJO

RGNG

Tipo di connessione *Connection Type*	Occhio per bullone forato BSPP *Banjo for BSPP Bolts*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



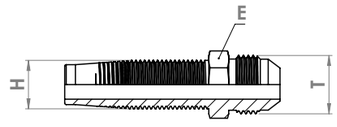


Codice *Part Number*	Diametro tubo *Hose Size*			Foro *Hole*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
OR1848	5/32"	4,0	02,5	1/8"	6x0,75
OR18316	3/16"	4,8	03	1/8"	7x0,75
OR14316	3/16"	4,8	03	1/4"	7x0,75
OR1814	1/4"	6,4	04	1/8"	9x1
OR1414	1/4"	6,4	04	1/4"	9x1
OR3814	1/4"	6,4	04	3/8"	9x1
OR38516	5/16"	8,0	05	3/8"	11x1
OR3838	3/8"	9,5	06	3/8"	13x1
OR1238	3/8"	9,5	06	1/2"	13x1
OR1212	1/2"	12,7	08	1/2"	5/8" UNF
OR3458	5/8"	16,0	10	3/4"	19x1,25
OR3434	3/4"	19,0	12	3/4"	22x1,5

MASCHIO RECUPERABILE JIC CONO 74°
REUSABLE JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Cono 74° *74° Cone*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



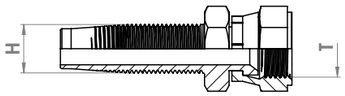


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	H	E
RRMD716J14	1/4"	6,4	04	7/16"-20	9x1	12
RRMD12J14	1/4"	6,4	04	1/2"-20	9x1	14
RRMD916J516	5/16"	8,0	05	9/16"-18	11x1	17
RRMD34J38	3/8"	9,5	06	3/4"-16	13x1	19
RRMD78J12	1/2"	12,7	08	7/8"-14	5/8" UNF	24

FEMMINA RECUPERABILE JIC SVASATURA CONICA 74°
REUSABLE JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



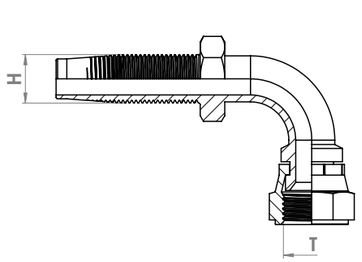


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRFD716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRFD12J316	3/16"	4,8	03	1/2"-20	7x0,75
RRFD716J14	1/4"	6,4	04	7/16"-20	9x1
RRFD12J14	1/4"	6,4	04	1/2"-20	9x1
RRFD916J14	1/4"	6,4	04	9/16"-18	9x1
RRFD916J516	5/16"	8,0	05	9/16"-18	11x1
RRFD916J38	3/8"	9,5	06	9/16"-18	13x1
RRFD34J38	3/8"	9,5	06	3/4"-16	13x1
RRFD34J12	1/2"	12,7	08	3/4"-16	5/8" UNF
RRFD78J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRFD78J58	5/8"	16,0	10	7/8"-14	19x1,25
RRFD1116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRFD1116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRFD1516J1	1"	25,4	16	1"5/16-12	1" 3/16

FEMMINA RECUPERABILE JIC 90° CON SVASATURA CONICA 74°
REUSABLE JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



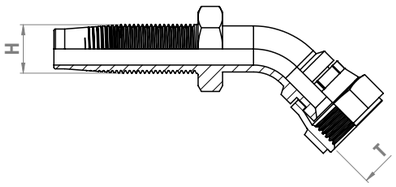


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF90716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRF9012J316	3/16"	4,8	03	1/2"-20	7x0,75
RRF90716J14	1/4"	6,4	04	7/16"-20	9x1
RRF9012J14	1/4"	6,4	04	1/2"-20	9x1
RRF90916J14	1/4"	6,4	04	9/16"-18	9x1
RRF90916J516	5/16"	8,0	05	9/16"-18	11x1
RRF90916J38	3/8"	9,5	06	9/16"-18	13x1
RRF9034J38	3/8"	9,5	06	3/4"-16	13x1
RRF9034J12	1/2"	12,7	08	3/4"-16	5/8" UNF
RRF9078J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRF901116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRF901116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRF901516J1	1"	25,4	16	1"5/16-12	1" 3/16

FEMMINA RECUPERABILE JIC 45° CON SVASATURA CONICA 74°
REUSABLE JIC FEMALE 45° WITH 74° CONICAL BORE

DKJ-45°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



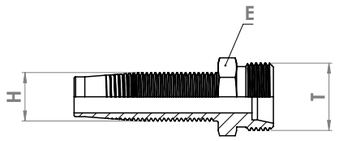


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF45716J316	3/16"	4,8	03	7/16"-20	7x0,75
RRF45716J14	1/4"	6,4	04	7/16"-20	9x1
RRF4512J14	1/4"	6,4	04	1/2"-20	9x1
RRF45916J14	1/4"	6,4	04	9/16"-18	9x1
RRF45916J516	5/16"	8,0	05	9/16"-18	11x1
RRF45916J38	3/8"	9,5	06	9/16"-18	13x1
RRF4534J38	3/8"	9,5	06	3/4"-16	13x1
RRF4578J12	1/2"	12,7	08	7/8"-14	5/8" UNF
RRF451116J58	5/8"	16,0	10	1"1/16-12	19x1,25
RRF451116J34	3/4"	19,0	12	1"1/16-12	22x1,5
RRF451516J1	1"	25,4	16	1"5/16-12	1" 3/16

MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE LEGGERA
REUSABLE METRIC MALE WITH 24° CONICAL BORE LIGHT SERIES

CEL

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 24° *24° Conical Bore*
Normativa *Standard*	DIN 3861
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



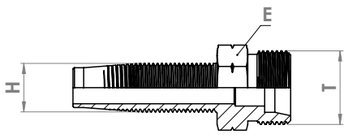


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T		H	E
RRMDSV141514	1/4"	6,4	04	M14x1,5	8	9x1	17
RRMDSV1615516	5/16"	8,0	05	M16x1,5	10	11x1	17
RRMDSV181538	3/8"	9,5	06	M18x1,5	12	13x1	19
RRMDSV221512	1/2"	12,7	08	M22x1,5	15	5/8" UNF	24

MASCHIO RECUPERABILE METRICO SVASATURA 24° SERIE PESANTE
REUSABLE METRIC MALE WITH 24° CONICAL BORE HEAVY SERIES

CES

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 24° *24° Conical Bore*
Normative *Standard*	DIN 3861
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



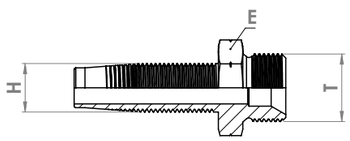


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T		H	E
RRMDSV181514	1/4"	6,4	04	M18x1,5	10	9x1	19
RRMDSV221538	3/8"	9,5	06	M22x1,5	14	13x1	22
RRMDSV241512	1/2"	12,7	08	M24x1,5	16	5/8" UNF	24

MASCHIO RECUPERABILE METRICO CON SVASATURA CONICA
REUSABLE METRIC MALE WITH 60° CONICAL BORE

AGM

Tipo di connessione *Connection Type*	Filetto maschio metrico *Male Metric Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



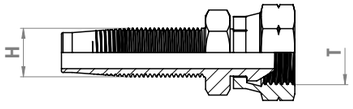


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)	
	inch	mm	size	T	H	E
RRMD101316	3/16"	4,8	03	M10x1	7x0,75	14
RRMD141514	1/4"	6,4	04	M14x1,5	9x1	19
RRMD1615516	5/16"	8,0	05	M16x1,5	11x1	22
RRMD161538	3/8"	9,5	06	M16x1,5	13x1	22
RRMD181538	3/8"	9,5	06	M18x1,5	13x1	24
RRMD221512	1/2"	12,7	08	M22x1,5	5/8" UNF	27
RRMD261558	5/8"	16,0	10	M26x1,5	19x1,25	30

FEMMINA RECUPERABILE METRICA CON SVASATURA CONICA 60°
REUSABLE METRIC FEMALE WITH 60° CONICAL BORE

DKM

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



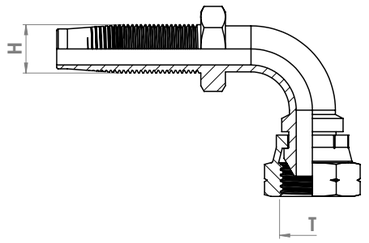


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRFD10148	5/32"	4,0	02,5	M10x1	6x0,75
RRFD101316	3/16"	4,8	03	M10x1	7x0,75
RRFD121514	1/4"	6,4	04	M12x1,5	9x1
RRFD141514	1/4"	6,4	04	M14x1,5	9x1
RRFD161514	1/4"	6,4	04	M16x1,5	9x1
RRFD1415516	5/16"	8,0	05	M14x1,5	11x1
RRFD1615516	5/16"	8,0	05	M16x1,5	11x1
RRFD1815516	5/16"	8,0	05	M18x1,5	11x1
RRFD161538	3/8"	9,5	06	M16x1,5	13x1
RRFD181538	3/8"	9,5	06	M18x1,5	13x1
RRFD221538	3/8"	9,5	06	M22x1,5	13x1
RRFD181512	1/2"	12,7	08	M18x1,5	5/8" UNF
RRFD221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRFD261558	5/8"	16,0	10	M26x1,5	19x1,25
RRFD261534	3/4"	19,0	12	M26x1,5	22x1,5

FEMMINA RECUPERABILE METRICA 90° CON SVASATURA CONICA 60°
REUSABLE METRIC FEMALE 90° WITH 60° CONICAL BORE

DKM-90°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cone 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



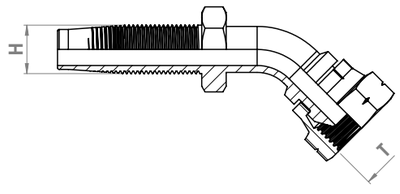


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF9010148	5/32"	4,0	02,5	M10x1	6x0,75
RRF90101316	3/16"	4,8	03	M10x1	7x0,75
RRF90121514	1/4"	6,4	04	M12x1,5	9x1
RRF90141514	1/4"	6,4	04	M14x1,5	9x1
RRF90161514	1/4"	6,4	04	M16x1,5	9x1
RRF901415516	5/16"	8,0	05	M14x1,5	11x1
RRF901615516	5/16"	8,0	05	M16x1,5	11x1
RRF90161538	3/8"	9,5	06	M16x1,5	13x1
RRF90181538	3/8"	9,5	06	M18x1,5	13x1
RRF90221538	3/8"	9,5	06	M22x1,5	13x1
RRF90181512	1/2"	12,7	08	M18x1,5	5/8" UNF
RRF90221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRF90261558	5/8"	16,0	10	M26x1,5	19x1,25
RRF90261534	3/4"	19,0	12	M26x1,5	22x1,5

FEMMINA RECUPERABILE METRICA 45° CON SVASATURA CONICA 60°
REUSABLE METRIC FEMALE 45° WITH 60° CONICAL BORE

DKM-45°

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



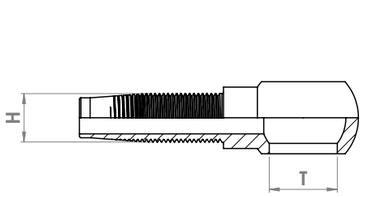


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
RRF45101316	3/16"	4,8	03	M10x1	7x0,75
RRF45121514	1/4"	6,4	04	M12x1,5	9x1
RRF45141514	1/4"	6,4	04	M14x1,5	9x1
RRF451615516	5/16"	8,0	05	M16x1,5	11x1
RRF45161538	3/8"	9,5	06	M16x1,5	13x1
RRF45181538	3/8"	9,5	06	M18x1,5	13x1
RRF45221538	3/8"	9,5	06	M22x1,5	13x1
RRF45221512	1/2"	12,7	08	M22x1,5	5/8" UNF
RRF45261558	5/8"	16,0	10	M26x1,5	19x1,25
RRF45261534	3/4"	19,0	12	M26x1,5	22x1,5

OCCHIO RECUPERABILE METRICO
REUSABLE METRIC BANJO

RGN

Tipo di connessione *Connection Type*	Occhio per bullone forato metrico *Banjo for Metric Bolt*
Tipo di tenuta *Sealing Type*	Anello in rame *Copper Ring*
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



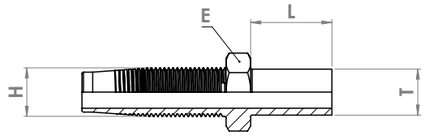


Codice *Part Number*	Diametro tubo *Hose Size*			Foro *Hole*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T	H
OR10M48	5/32"	4,0	02,5	10	6x0,75
OR10M316	3/16"	4,8	03	10	7x0,75
OR10M14	1/4"	6,4	04	10	9x1
OR12M14	1/4"	6,4	04	12	9x1
OR14M14	1/4"	6,4	04	14	9x1
OR16M516	5/16"	8,0	05	16	11x1
OR18M516	5/16"	8,0	05	18	11x1
OR18M38	3/8"	9,5	06	18	13x1
OR20M38	3/8"	9,5	06	20	13x1
OR18M12	1/2"	12,7	08	18	5/8" UNF

CODOLO LISCIO RECUPERABILE
REUSABLE METRIC STANDPIPE

BEL-BES

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



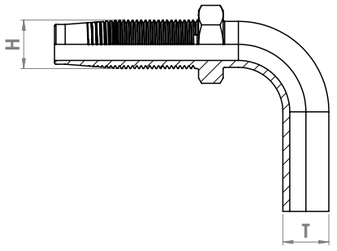


Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		L	H	E
ER448	5/32"	4,0	02,5	4	LL	21	6x0,75	10
ER4316	3/16"	4,8	03	4	LL	21	7x0,75	10
ER514	1/4"	6,4	04	5	LL	22	9x1	12
ER614	1/4"	6,4	04	6	L	21	9x1	12
ER814	1/4"	6,4	04	8	L	22	9x1	12
ER814L	1/4"	6,4	04	8	L	25	9x1	12
ER8516	5/16"	8,0	05	8	L	24	11x1	14
ER10516	5/16"	8,0	05	10	L	24	11x1	14
ER1038	3/8"	9,5	06	10	L	25	13x1	17
ER1238	3/8"	9,5	06	12	L	25	13x1	17
ER1538	3/8"	9,5	06	15	L	26,5	13x1	17
ER1512	1/2"	12,7	08	15	L	26,5	5/8" UNF	19
ER1812	1/2"	12,7	08	18	L	28	5/8" UNF	19
ER1858	5/8"	16,0	10	18	L	29	19x1,25	22
ER2234	3/4"	19,0	12	22	L	30,5	22x1,5	27
ER281	1"	25,4	16	28	L	34	1" 3/16	32
ER648	5/32"	4,0	02,5	6	S	21	6x0,75	10
ER648L	5/32"	4,0	02,5	6	S	25	6x0,75	10
ER848	5/32"	4,0	02,5	8	S	30,5	6x0,75	10
ER6316	3/16"	4,8	03	6	S	21	7x0,75	10
ER6316L	3/16"	4,8	03	6	S	25	7x0,75	10
ER8316	3/16"	4,8	03	8	S	22	7x0,75	10
ER1014	1/4"	6,4	04	10	S	22	9x1	12
ER1214	1/4"	6,4	04	12	S	24	9x1	14
ER12516	5/16"	8,0	05	12	S	24	11x1	14
ER1438	3/8"	9,5	06	14	S	25	13x1	17
ER1612	1/2"	12,7	08	16	S	26,5	5/8" UNF	19
ER2058	5/8"	16,0	10	20	S	29	19x1,25	22
ER2034	3/4"	19,0	12	20	S	29	22x1,5	27
ER2534	3/4"	19,0	12	25	S	30,5	22x1,5	27
ER301	1"	25,4	16	30	S	34	1" 3/16	32

CODOLO LISCIO 90° RECUPERABILE
REUSABLE 90° METRIC STANDPIPE

BEL-BES 90°

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



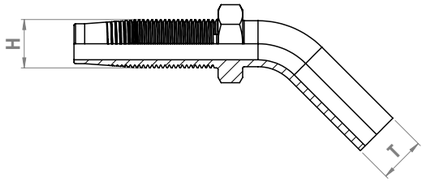


Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T		H
ER90448	5/32"	4,0	02,5	4	LL	6x0,75
ER904316	3/16"	4,8	03	4	LL	7x0,75
ER90614	1/4"	6,4	04	6	L	9x1
ER90814	1/4"	6,4	04	8	L	9x1
ER908516	5/16"	8,0	05	8	L	11x1
ER9010516	5/16"	8,0	05	10	L	11x1
ER901038	3/8"	9,5	06	10	L	13x1
ER901238	3/8"	9,5	06	12	L	13x1
ER901538	3/8"	9,5	06	15	L	13x1
ER901512	1/2"	12,7	08	15	L	5/8" UNF
ER901812	1/2"	12,7	08	18	L	5/8" UNF
ER901858	5/8"	16,0	10	18	L	19x1,25
ER902234	3/4"	19,0	12	22	L	22x1,5
ER90281	1"	25,4	16	28	L	1" 3/16
ER90648	5/32"	4,0	02,5	6	S	6x0,75
ER906316	3/16"	4,8	03	6	S	7x0,75
ER908316	3/16"	4,8	03	8	S	7x0,75
ER901014	1/4"	6,4	04	10	S	9x1
ER901214	1/4"	6,4	04	12	S	9x1
ER9012516	5/16"	8,0	05	12	S	11x1
ER901438	3/8"	9,5	06	14	S	13x1
ER901612	1/2"	12,7	08	16	S	5/8" UNF
ER902058	5/8"	16,0	10	20	S	19x1,25
ER902034	3/4"	19,0	12	20	S	22x1,5
ER902534	3/4"	19,0	12	25	S	22x1,5
ER90301	1"	25,4	16	30	S	1"3/16

CODOLO LISCIO 45° RECUPERABILE
REUSABLE 45° METRIC STANDPIPE

BEL-BES 45°

Tipo di connessione *Connection Type*	Codolo liscio *Standpipe*
Tipo di tenuta *Sealing Type*	Anello di serraggio *Cutting Ring*
Normativa *Standard*	DIN 2353
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Diametro tubo *Hose Size*			Codolo *Pipe*	Tipo *Type*	Dimensioni *Dimensions* (mm)
	inch	mm	size	T		H
ER45448	5/32"	4,0	02,5	4	LL	6x0,75
ER45648	5/32"	4,0	02,5	6	S	6x0,75
ER454316	3/16"	4,8	03	4	LL	7x0,75
ER45614	1/4"	6,4	04	6	L	9x1
ER45814	1/4"	6,4	04	8	L	9x1
ER4510516	5/16"	8,0	05	10	L	11x1
ER451238	3/8"	9,5	06	12	L	13x1
ER451512	1/2"	12,7	08	15	L	5/8" UNF
ER451858	5/8"	16,0	10	18	L	19x1,25
ER452234	3/4"	19,0	12	22	L	22x1,5
ER456316	3/16"	4,8	03	6	S	7x0,75
ER451014	1/4"	6,4	04	10	S	9x1
ER4512516	5/16"	8,0	05	12	S	11x1
ER451438	3/8"	9,5	06	14	S	13x1
ER451612	1/2"	12,7	08	16	S	5/8" UNF
ER452058	5/8"	16,0	10	20	S	19x1,25
ER452534	3/4"	19,0	12	25	S	22x1,5







ZEC fornisce su richiesta Adattatori in Acciaio Inox AISI 316L.
Adaptors are available, on request, also in AISI 316L Stainless Steel.

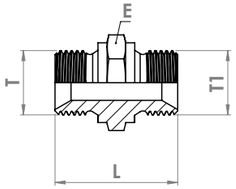
N		NIPLES DI GIUNZIONE BSPP *BSPP NIPPLE*	121

NR		NIPLES DI RIDUZIONE BSPP / BSPP *BSPP / BSPP REDUCING NIPPLE*	122

NIPLES DI GIUNZIONE BSPP
BSPP NIPPLE

N

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*



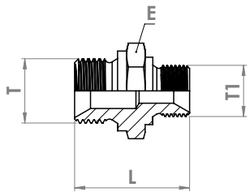


Codice *Part Number*	Filetto *Thread*		Dimensioni *Dimensions* (mm)	
	T	T1	L	E
N1818	1/8"-28	1/8"-28	25	14
N1414	1/4"-19	1/4"-19	29	19
N3838	3/8"-19	3/8"-19	34	22
N1212	1/2"-14	1/2"-14	37,5	27
N5858	5/8"-14	5/8"-14	42	30
N3434	3/4"-14	3/4"-14	42	32
N11	1"-11	1"-11	51	41
N114114	1"1/4-11	1"1/4-11	57	50
N112112	1"1/2-11	1"1/2-11	60	55
N22	2"-11	2"-11	71	70

NIPLES DI RIDUZIONE BSPP/BSPP
BSPP/BSPP REDUCING NIPPLE

NR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura Conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio al carbonio *Carbon Steel*
Finitura superficiale *Surface Finishing*	Zincatura trivalente *Zinc Plating*





Codice *Part Number*	Filetto *Thread*		Dimensioni *Dimensions* (mm)	
	T	T1	L	E
N1418	1/4"-19	1/8"-28	27,5	19
N3818	3/8"-19	1/8"-28	29,5	22
N3814	1/2"-14	1/4"-19	32	22
N1214	1/2"-14	1/4"-19	34,5	27
N1238	5/8"-14	3/8"-19	35,5	27
N5812	3/4"-14	1/2"-14	40	30
N3414	3/4"-14	1/4"-19	38	32
N3438	3/4"-14	3/8"-19	38	32
N3412	3/4"-14	1/2"-14	40	32
N3458	3/4"-14	5/8"-14	43	32
N138	1"-11	3/8"-19	44,5	41
N112	1"-11	1/2"-14	47	41
N134	1"-11	3/4"-14	49	41
N11412	1"1/4-11	1/2"-14	51	50
N11434	1"1/4-11	3/4"-14	53	50
N1141	1"1/4-11	1"-11	55	50
N11234	1"1/2-11	3/4"-14	54	55
N1121	1"1/2-11	1"-11	56	55
N112114	1"1/2-11	1"1/4-11	58	55
N2114	2"-11	1"1/4-11	65,5	70
N2112	2"-11	1"1/2-11	67,5	70




BOCCOLA A PRESSARE SERIE I7
SWAGE FERRULE I7 SERIES
126


BOCCOLA A PRESSARE SERIE I9
SWAGE FERRULE I9 SERIES
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BOCCOLA A PRESSARE
SERIE IM
SWAGE FERRULE IM SERIES
128


BOCCOLA A PRESSARE
SERIE IJC
SWAGE FERRULE IJC SERIES
129


BOCCOLA A PRESSARE SERIE
IPTFEIP
SWAGE FERRULE IPTFEIP SERIES
130


BOCCOLA A PRESSARE SERIE
IPTFEI2T
SWAGE FERRULE IPTFEI2T SERIES
131


BOCCOLA A PRESSARE SERIE
IPTFEIC
SWAGE FERRULE IPTFEIC SERIES
132

AGR

MASCHIO BSPP CON
SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE
133

DKR

FEMMINA BSPP CON
SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE
134

DKR-90°

FEMMINA BSPP 90° CON
SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE
135

AGJ

MASCHIO JIC CONO 74°
JIC MALE WITH 74° TAPER
135

DKJ

FEMMINA JIC SVASATURA
CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE
136

DKJ-90°

FEMMINA JIC 90° CON
SVASATURA CONICA 74°
JIC FEMALE 90° WITH 74° CONICAL BORE
137

AGNN

MASCHIO NPT CON SVASATURA
CONICA 60°
NPT MALE WITH 60° CONICAL BORE
138

AGN

MASCHIO NPTF CON
SVASATURA CONICA 60°
NPTF MALE WITH 60° CONICAL BORE
138

DKOL

FEMMINA METRICA CON CONO/
O-RING 24° SERIE LEGGERA
METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES
139

DKOS

FEMMINA METRICA CON CONO/
O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES
139

DKR

FEMMINA R9 BSPP CON
SVASATURA CONICA 60°
R9 BSPP FEMALE WITH 60° CONICAL BORE
140

DKJ

FEMMINA R9 JIC SVASATURA
CONICA 74°
R9 JIC FEMALE WITH 74° CONICAL BORE
140

DKOS

FEMMINA R9 METRICA CON
CONO/ O-RING 24° SERIE
PESANTE
R9 METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES
141

AGNN

MASCHIO R9 NPT CON
SVASATURA CONICA 60°
R9 NPT MALE WITH 60° CONICAL BORE
141

AGN

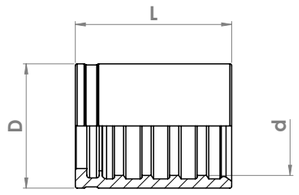
MASCHIO NPTF CON
SVASATURA CONICA 60° TIPO TL
NPTF MALE WITH 60° CONICAL BORE TL TYPE
142

AGN

MASCHIO NPTF CON
SVASATURA CONICA 60° TIPO
CNG
NPTF MALE WITH 60° CONICAL BORE CNG TYPE
143

BOCCOLA A PRESSARE SERIE I7
SWAGE FERRULE I7 SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



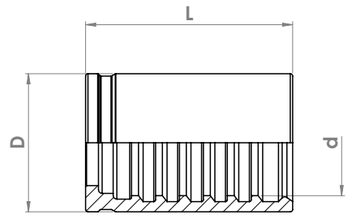


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BPI18R7	1/8"	3,5	02	9	12	19	O
BPI316R7	3/16"	4,8	03	10,7	15	26	O
BPI14R7	1/4"	6,4	04	12,4	17	29	O
BPI14MT1	1/4"	6,4	04	13	18	29	O
BPI14MT2	1/4"	6,4	04	15,4	20	30	G
BPI516R7V	5/16"	8,0	05	15,4	20	30	O
BPI38R7V	3/8"	9,5	06	17	22	32	O
BPI38R1TV	3/8"	9,5	06	18,6	24	26	O
BPI38R2	3/8"	9,5	06	18,5	26	31	O
BPI12R7V	1/2"	12,7	08	21,5	27	34	O
BPI12R2TV	1/2"	12,7	08	23,3	30	31	O
BPI58R7	5/8"	16,0	10	24,5	29	36	O
BPI34R7	3/4"	19,0	12	28	32	41	O
BPI34R2TV	3/4"	19,0	12	30,4	37	38	O
BPI1R7	1"	25,4	16	34,8	40	50	O
BPI1R8	1"	25,4	16	35,5	42	50	O
BPI114R2	1"1/4	31,8	20	48,6	57	61,5	O

Codice *Part Number*	Tubi *Hoses*	
BPI18R7	1/8"	OL7-VE7-AT7
BPI316R7	3/16"	OL5 / OL7-VE7-AT7 / OL8-VE8-AT8-AS8 / HOG8 / AT8S / MT1-MTH1-MTHAT1
BPI14R7	1/4"	OL7-VE7-AT7 / CO2 SYSTEM / OL8-VE8-AT8-AS8 / HOG8
BPI14MT1	1/4"	OL7M / VE7M / AT8S / MT1-MTH1-MTHAT1 / MT1HTPTFE / JCL / CNG
BPI14MT2	1/4"	CNGM / MT2-MTH2-MTHAT2
BPI516R7V	5/16"	OL7-VE7-AT7 / OL7M-VE7M / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / JCL / CNG
BPI38R1TV	2/8"	MT1HT
BPI38R7V	3/8"	OL7-VE7-AT7 / OL7F / OL8-VE8-AT8-AS8 / OL8M / HOG8 / AT8S / MT1-MTH1-MTHAT1 / MT1E / MT2 5/16"-MTH2 5/16"-MTHAT2 5/16" / JCL / CNG
BPI38R2	3/8"	MT2-MTH2-MTHAT2
BPI12R7V	1/2"	GAS5 CONDUTTIVO / OL7-VE7-AT7 / OL7F / OL8-VE8-AT8-AS8 / MT1-MTH1-MTHAT1 / MT1HT
BPI12R2TV	1/2"	MT1E / MT2-MTH2-MTHAT2
BPI58R7	5/8"	OL7-VE7 / AT7 / JET WASH AR
BPI34R7	3/4"	GAS5 CONDUTTIVO / OL7-VE7-AT7 / MT1-MTH1-MTHAT1 / JET WASH AR
BPI34R2TV	3/4"	OL8-VE8-AT8-AS8
BPI1R7	1"	MT1-MTH1-MTHAT1
BPI1R8	1"	OL7-VE7 / AT7
BPI114R2	1"1/4	GAS5 CONDUTTIVO

BOCCOLA A PRESSARE SERIE I9
SWAGE FERRULE I9 SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



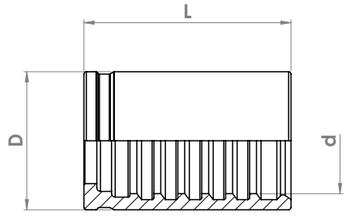


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*	
	inch	mm	size	d	D	L		
BPI180L8	1/8"	3,5	02	9	12		M	
BPI14R9R	1/4"	6,4	04	15,3	21	40	TL	M
BPI38R9R	3/8"	9,5	06	18,7	26	43	TL	M
BPI12R9R	1/2"	12,7	08	23	30	45	TL	M
BPI34R9R	3/4"	19,0	12	29,4	38	55	M	
BPI1R9R	1"	25,4	16	36,4	46	75	M	

Codice *Part Number*	Tubi *Hoses*	
BPI180L8	1/8"	OL8-VE8-AT8-AS8
BPI14R9R	1/4"	OL8M-VE8M / HOG8M / MTK-MTKH / JACK HOSE
BPI38R9R	3/8"	OL8MHP-VE8MHP / HOG8M / MTK-MTKH / JACK HOSE / MTKCO
BPI12R9R	1/2"	OL8M-VE8M / HOG8 / AT8S / MTK-MTKH / JACK HOSE / MTKCO / CNG
BPI34R9R	3/4"	OL8M-VE8M / HOG8
BPI1R9R	1"	OL8M-VE8M

BOCCOLA A PRESSARE SERIE IM
SWAGE FERRULE IM SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



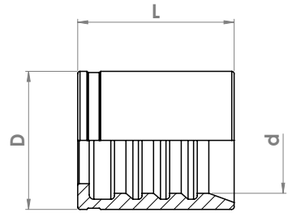


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*	
	inch	mm	size	d	D	L		
BPI316MTK	3/16"	4,8	03	13	18	29	O	
BPI14MTKM	1/4"	6,4	04	15,8	22	37	TL	
BPI516JP	5/16"	8,0	05	17,6	24	45	JP	
BPI38MTKM	3/8"	9,5	06	21	28	46	TL	M
BPI12MTKM	1/2"	12,7	08	27	35	64,5	S	
BPI12HOG8M	1/2"	12,7	08	26	34	64,5	S	
BPI58MTKM	5/8"	16,0	10	28,5	36	50	M	
BPI34MTKM	3/4"	19,0	12	32,5	42	55	M	G
BPI1MTKM	1"	25,4	16	40,5	50	75	M	
BPI1CNG	1"	25,6	16	40,5	49	65	G	
BPI114MTKHM	1"1/4	31,8	20	46,4	56	66	O	
BPI114CNG	1"1/4	31,8	20	50	62	85	G	

Codice *Part Number*	Tubi *Hoses*	
BPI316MTK	3/16"	MTK-MTKH
BPI14MTKM	1/4"	MTKM-MTKHM
BPI516JP	5/16"	JET POWER
BPI38MTKM	3/8"	MTKM-MTKHM / JET POWER
BPI12MTKM	1/2"	MTKM-MTKHM
BPI12HOG8M	1/2"	HOG8M
BPI58MTKM	5/8"	MTKM-MTKHM
BPI34MTKM	3/4"	MTKM-MTKHM / CNG / JC8M
BPI1MTKM	1"	MTKM-MTKHM / JC8M / JC8X / HOG
BPI1CNG	1"	CNG
BPI114MTKHM	1"1/4	MTKM-MTKHM
BPI114CNG	1"1/4	CNG

BOCCOLA A PRESSARE SERIE IJC
SWAGE FERRULE IJC SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



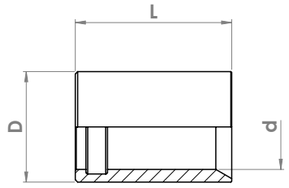


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BPI12JC7	1/2"	12,7	08	23	30	34	O
BPI34JC7	3/4"	19,0	12	30,2	38	43	O
BPI1JC7S	1"	25,4	16	38,4	46	58	O
BPI1JC7	1"	25,4	16	37,5	46	58	O
BPI114JC7	1"1/4	31,8	20	46,7	56	66	O
BPI112JC7	1"1/2	38,1	24	55,8	67	76,5	O

Codice *Part Number*	Tubi *Hoses*	
BPI12JC7	1/2"	JC5U / JC7 / JC7U / JC7P / JC7 PRO / JC8 PRO
BPI34JC7	3/4"	JC5 / JC7 / JC7 PRO / JC7 5/8" / JC8 / JC8 PRO
BPI1JC7S	1"	JC5U / JC7 / JC7U
BPI1JC7	1"	JC8
BPI114JC7	1"1/4	JC7
BPI112JC7	1"1/2	JC7

BOCCOLA A PRESSARE SERIE IPTFEIP
SWAGE FERRULE IPTFEIP SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



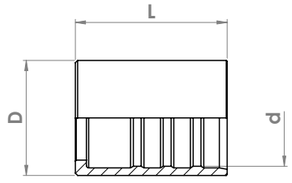


Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BPI18OL5	1/8"	3,5	02	7,8	12	18	O
BPI316PTFEIP	3/16"	4,8	03	10	14	26	O
BPI14PTFEIP	1/4"	6,4	04	11	15	30	O
BPI516PTFEIP	5/16"	8,0	05	13	17	30	O
BPI38PTFEIP	3/8"	9,5	06	13,8	18	30	O
BPI12PTFEIP	1/2"	12,7	08	19	24	34	O
BPI58PTFEIP	5/8"	16,0	10	22	28	37	O
BPI34PTFEIP	3/4"	19,0	12	25	30	41	O
BPI1PTFEIP	1"	25,4	16	30,3	36	45	O

Codice *Part Number*	Tubi *Hoses*	
BPI18OL5	1/8"	PTFE IM / PTFE IG
BPI316PTFEIP	3/16"	PTFE IP / PTFE IM / PTFE IG
BPI14PTFEIP	1/4"	PTFE IP / PTFE IM / PTFE IG
BPI516PTFEIP	5/16"	PTFE IP / PTFE IM / PTFE IG
BPI38PTFEIP	3/8"	PTFE IP / PTFE IM / PTFE IG
BPI12PTFEIP	1/2"	PTFE IP / PTFE IM / PTFE IG
BPI58PTFEIP	5/8"	PTFE IP / PTFE IM / PTFE IG
BPI34PTFEIP	3/4"	PTFE IP / PTFE IM / PTFE IG
BPI1PTFEIP	1"	PTFE IP / PTFE IM / PTFE IG

BOCCOLA A PRESSARE SERIE IPTFEI2T
SWAGE FERRULE IPTFEI2T SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BPI316PTFEI2T	3/16"	4,8	03	11	15	27	O
BPI14PTFEI2T	1/4"	6,4	04	13	17	26	O
BPI516PTFEI2T	5/16"	8,0	05	14,5	18,5	30	O
BPI38PTFEI2T	3/8"	9,5	06	16	20	32	O
BPI12PTFEI2T	1/2"	12,7	08	20	24	34	O
BPI58PTFEI2T	5/8"	16,0	10	24,5	28,5	37	O
BPI34R7	3/4"	19,0	12	27,5	31,5	41	O
BPI1PTFEI2T	1"	25,4	16	33,5	38	45	O

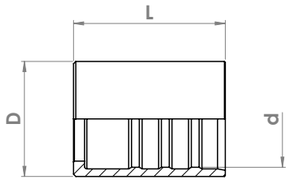
Codice *Part Number*	Tubi *Hoses*	
BPI316PTFEI2T	3/16"	PTFE I2T
BPI14PTFEI2T	1/4"	PTFE I2T
BPI516PTFEI2T	5/16"	PTFE I2T
BPI38PTFEI2T	3/8"	PTFE I2T
BPI12PTFEI2T	1/2"	PTFE I2T
BPI58PTFEI2T	5/8"	PTFE I2T
BPI34R7	3/4"	PTFE I2T
BPI1PTFEI2T	1"	PTFE I2T

Stainless Steel Swage Ferrules

Tipo **Oleodinamico** / *Hydraulic Type*

BOCCOLA A PRESSARE SERIE IPTFEIC
SWAGE FERRULE IPTFEIC SERIES

Materiale *Material*
Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





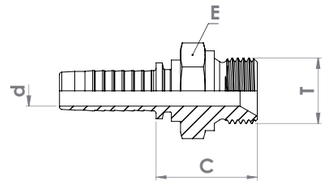
Codice *Part Number*	Diametro tubo *Hose Size*			Dimensioni *Dimensions* (mm)			Tipo di inserto *Tail Type*
	inch	mm	size	d	D	L	
BPI38PTFEIC	3/8"	9,5	06	17,8	21,5	32	O
BPI12PTFEIC	1/2"	12,7	08	21	25	34	O
BPI58PTFEIC	5/8"	16,0	10	24,5	29	37	O
BPI34PTFEIC	3/4"	19,0	12	30	34	41	O
BPI1PTFEIC	1"	25,4	16	34,8	40	45	O
BPI114PTFEIC	1"1/4	31,8	20	42	48	66	O
BPI112PTFEIC	1"1/2	38,1	24	49	55	66	O
BPI2PTFEIC	2"	50,8	32	63	69	69	O

Codice *Part Number*	Tubi *Hoses*	
BPI38PTFEIC	3/8"	PTFE IC / OL5FLPU
BPI12PTFEIC	1/2"	PTFE IC
BPI58PTFEIC	5/8"	PTFE IC
BPI34PTFEIC	3/4"	PTFE IC / OL5FLPU
BPI1PTFEIC	1"	PTFE IC
BPI114PTFEIC	1"1/4	PTFE IC
BPI112PTFEIC	1"1/2	PTFE IC
BPI2PTFEIC	2"	PTFE IC

MASCHIO BSPP CON SVASATURA CONICA 60°
BSPP MALE WITH 60° CONICAL BORE

AGR

Tipo di connessione *Connection Type*	Filetto maschio BSPP *Male BSPP Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 60° *60° Conical Bore*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDI1818	1/8"	3,5	02	1/8"-28	24	2	14
RPMDI14316	3/16"	4,8	03	1/4"-19	24	3	17
RPMDI1414	1/4"	6,4	04	1/4"-19	24	4	19
RPMDI3838	3/8"	9,5	06	3/8"-19	28	7	22
RPMDI1238	3/8"	9,5	06	1/2"-14	32	7	27
RPMDI1212	1/2"	12,7	08	1/2"-14	33	9,5	27
RPMDI5858	5/8"	16,0	10	5/8"-14	34	12	30
RPMDI3434	3/4"	19,0	12	3/4"-14	36	15	32
RPMDI11	1"	25,4	16	1"-11	41	19	41
RPMDI114114	1"1/4	31,8	20	1"1/4-11	46	26	50
RPMDI112112	1"1/2	38,1	24	1"1/2-11	48	32	55

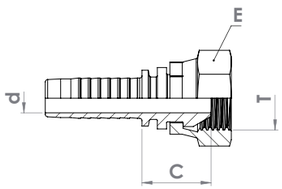
Tipo **Oleodinamico**

Hydraulic Type

FEMMINA BSPP CON SVASATURA CONICA 60°
BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



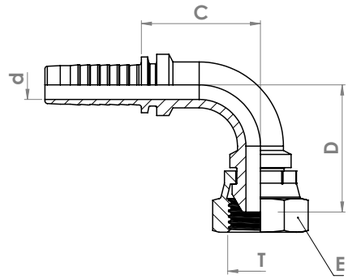


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFDI1818	1/8"	3,5	02	1/8"-28	17	2	17
RPFDI1418	1/8"	3,5	02	1/4"-19	17	2	19
RPFDI1448	5/32"	4,0	02,5	1/4"-19	16	2,4	17
RPFDI18316	3/16"	4,8	03	1/8"-28	14	3	14
RPFDI14316	3/16"	4,8	03	1/4"-19	16	3	19
RPFDI1814	1/4"	6,4	04	1/8"-28	15	4	14
RPFDI1414	1/4"	6,4	04	1/4"-19	16	4	19
RPFDI14516	5/16"	8,0	05	1/4"-19	16	5,5	19
RPFDI38516	5/16"	8,0	05	3/8"-19	18	5,5	22
RPFDI1438	3/8"	9,5	06	1/4"-19	17	7	19
RPFDI3838	3/8"	9,5	06	3/8"-19	18	7	22
RPFDI1238	3/8"	9,5	06	1/2"-14	20	7	27
RPFDI3812	1/2"	12,7	08	3/8"-19	20	9,5	22
RPFDI1212	1/2"	12,7	08	1/2"-14	21	9,5	27
RPFDI3458	5/8"	16,0	10	3/4"-14	24	12	32
RPFDI3434	3/4"	19,0	12	3/4"-14	25	15	32
RPFDI134	3/4"	19,0	12	1"-11	28	15	41
RPFDI11	1"	25,4	16	1"-11	28	19	41
RPFDI114114	1"1/4	31,8	20	1"1/4-11	30	26	50
RPFDI112112	1"1/2	38,1	24	1"1/2-11	34	32	55

FEMMINA BSPP 90° CON SVASATURA CONICA 60°
BSPP 90° FEMALE WITH 60° CONICAL BORE

DKR-90°

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



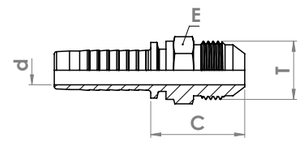


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90I1818	1/8"	3,5	02	1/8"-28	-	2	14	-
RPF90I1418	1/8"	3,5	02	1/4"-19	-	2	19	-
RPF90I1448	5/32"	4,0	02,5	1/4"-19	-	2,4	17	-
RPF90I18316	3/16"	4,8	03	1/8"-28	28	3	14	30
RPF90I14316	3/16"	4,8	03	1/4"-19	35	3	19	32
RPF90I1414	1/4"	6,4	04	1/4"-19	28	4	19	32
RPF90I38516	5/16"	8,0	05	3/8"-19	36	5,5	22	37
RPF90I3838	3/8"	9,5	06	3/8"-19	39	7	22	39
RPF90I1238	3/8"	9,5	06	1/2"-14	39	7	27	40
RPF90I1212	1/2"	12,7	08	1/2"-14	42	9,5	27	44
RPF90I3434	3/4"	19,0	12	3/4"-14	66	15	32	63
RPF90I11	1"	25,4	16	1"-11	79	19	41	80
RPF90I114114	1"1/4	31,8	20	1"1/4-11	99	26	50	95

MASCHIO JIC CONO 74°
JIC MALE WITH 74° TAPER

AGJ

Tipo di connessione *Connection Type*	Filetto maschio UN/UNF *Male UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Cono 74° *74° Taper*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDI716J14	1/4"	6,4	04	7/16"-20	26	4	14
RPMDI12J14	1/4"	6,4	04	1/2"-20	26	4	14
RPMDI916J14	1/4"	6,4	04	9/16"-18	26	4	17
RPMDI12J516	5/16"	8,0	05	1/2"-20	26	5,5	17
RPMDI916J516	5/16"	8,0	05	9/16"-18	26	5,5	17
RPMDI916J38	3/8"	9,5	06	9/16"-18	26	7	17
RPMDI34J38	3/8"	9,5	06	3/4"-16	32	7	22
RPMDI78J12	1/2"	12,7	08	7/8"-14	34	9,5	24
RPMDI1116J34	3/4"	19,0	12	1"1/16-12	40	15	30
RPMDI1516J1	1"	25,4	16	1"5/16-12	42	19	36
RPMDI158J114	1"1/4	31,8	20	1"5/8-12	46	26	46

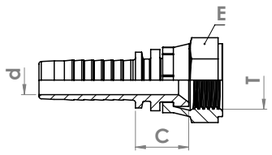
Tipo **Oleodinamico**

Hydraulic Type

FEMMINA JIC SVASATURA CONICA 74°
JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



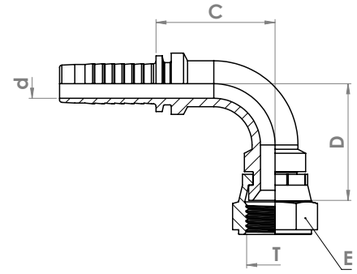


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFDI716J18	1/8"	3,5	02	7/16"-20	19	2	17
RPFDI716J316	3/16"	4,8	03	7/16"-20	15	3	15
RPFDI716J316E14	3/16"	4,8	03	7/16"-20	15	3	14
RPFDI12J316	3/16"	4,8	03	1/2"-20	17	3	17
RPFDI716J14	1/4"	6,4	04	7/16"-20	16	4	14
RPFDI12J14	1/4"	6,4	04	1/2"-20	17	4	17
RPFDI916J14	1/4"	6,4	04	9/16"-18	17	4	19
RPFDI12J516	5/16"	8,0	05	1/2"-20	17	5,5	17
RPFDI916J516	5/16"	8,0	05	9/16"-18	17	5,5	19
RPFDI916J38	3/8"	9,5	06	9/16"-18	17	7	19
RPFDI34J38	3/8"	9,5	06	3/4"-16	19	7	24
RPFDI34J12	1/2"	12,7	08	3/4"-16	20	9,5	24
RPFDI78J12	1/2"	12,7	08	7/8"-14	20	9,5	27
RPFDI1116J34	3/4"	19,0	12	1"1/16-12	24	15	32
RPFDI1516J1	1"	25,4	16	1"5/16-12	25	19	41
RPFDI158J114	1"1/4	31,8	20	1"5/8-12	29	26	50

FEMMINA JIC 90° CON SVASATURA CONICA 74°
JIC FEMALE 90° WITH 74° CONICAL BORE

DKJ-90°

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





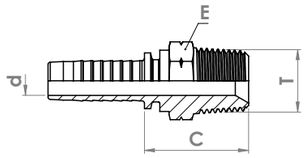
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)			
	inch	mm	size	T	C	d	E	D
RPF90I716J316	3/16"	4,8	03	7/16"-20	24	3	14	29
RPF90I716J14	1/4"	6,4	04	7/16"-20	28	4	14	29
RPF90I12J14	1/4"	6,4	04	1/2"-20	28	4	17	30
RPF90I916J14	1/4"	6,4	04	9/16"-18	28	4	19	32
RPF90I12J516	5/16"	8,0	05	1/2"-20	36	5,5	17	36
RPF90I916J516	5/16"	8,0	05	9/16"-18	36	5,5	19	36
RPF90I916J38	3/8"	9,5	06	9/16"-18	39	7	19	38
RPF90I34J38	3/8"	9,5	06	3/4"-16	39	7	24	40
RPF90I34J12	1/2"	12,7	08	3/4"-16	42	9,5	24	44
RPF90I78J12	1/2"	12,7	08	7/8"-14	42	9,5	27	46
RPF90I1116J34	3/4"	19,0	12	1"1/16-12	66	15	32	62
RPF90I1516J1	1"	25,4	16	1"5/16-12	79	19	41	76
RPF90I158J114	1"1/4	31,8	20	1"5/8-12	106	26	50	95

Tipo **Oleodinamico** — *Hydraulic Type*

MASCHIO NPT CON SVASATURA CONICA 60°
NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



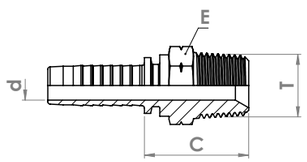


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDI18NPT18	1/8"	3,5	02	1/8"-27	22	2	12
RPMDI18NPT316	3/16"	4,8	03	1/8"27	21	3	12
RPMDI14NPT14	1/4"	6,4	04	1/4"-18	26	4	17
RPMDI38NPT516	5/16"	8,0	05	3/8"-18	27	5,5	19
RPMDI38NPT38	3/8"	9,5	06	3/8"-18	28	7	19
RPMDI12NPT38	3/8"	9,5	06	1/2"-14	32	7	22
RPMDI38NPT12	1/2"	12,7	08	3/8"-18	28	9,5	22
RPMDI12NPT12	1/2"	12,7	08	1/2"-14	33	9,5	22
RPMDI12NPT58	5/8"	16,0	10	1/2"-14	33	12	22
RPMDI34NPT34	3/4"	19,0	12	3/4"-14	39	15	30
RPMDI1NPT1	1"	25,4	16	1"-11.1/2	42	19	36
RPMDI114NPT114	1"1/4	31,8	20	1"1/4-11.1/2	51	26	46
RPMDI112NPT112	1"1/2	38,1	24	1"1/2-11.1/2	48	32	50
RPMDI2NPT2	2"	50,8	32	2"-11.1/2	51	44	65

MASCHIO NPTF CON SVASATURA CONICA 60°
NPTF MALE WITH 60° CONICAL BORE

AGN

Tipo di connessione *Connection Type*	Filetto maschio NPTF *Male NPTF Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



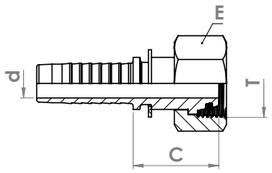


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDI14NF14	1/4"	6,4	04	1/4"-18	28	4	15
RPMDI38NF14	1/4"	6,4	04	3/8"-18	28	4	19
RPMDI38NF38	3/8"	9,5	06	3/8"-18	28	7	19
RPMDI38NF12	1/2"	12,7	08	3/8"-18	29	9,5	19
RPMDI12NF12	1/2"	12,7	08	1/2"-14	35	9,5	22

FEMMINA METRICA CON CONO / O-RING 24° SERIE LEGGERA
METRIC FEMALE WITH 24° TAPER / O-RING LIGHT SERIES

DKOL

Tipo di connessione *Connection Type*	Filetto femmina Metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



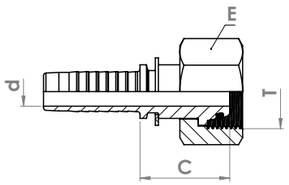


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFDIKOL12153166	3/16"	4,8	03	M12x1,5	6	24	3	14
RPFDIKOL1415148	1/4"	6,4	04	M14x1,5	8	23	4	17
RPFDIKOL161514	1/4"	6,4	04	M16x1,5	10	24	4	19
RPFDIKOL1615516	5/16"	8,0	05	M16x1,5	10	24	5,5	19
RPFDIKOL181538	3/8"	9,5	06	M18x1,5	12	25	7	22
RPFDIKOL2215121	1/2"	12,7	08	M22x1,5	15	28	9,5	27
RPFDIKOL261512	1/2"	12,7	08	M26x1,5	18	31	9,5	32
RPFDIKOL30234	3/4"	19,0	12	M30x2	22	34	15	36
RPFDIKOL362128	1"	25,4	16	M36x2	28	34	19	41
RPFDIKOL4521143	1"1/4	31,8	20	M45x2	35	37	26	50

FEMMINA METRICA CON CONO / O-RING 24° SERIE PESANTE
METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina Metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFDIKOS141514	1/4"	6,4	04	M14x1,5	6	20	4	17
RPFDIKOS161514	1/4"	6,4	04	M16x1,5	8	26	4	19
RPFDIKOS181514	1/4"	6,4	04	M18x1,5	10	27	4	22
RPFDIKOS1815516	5/16"	8,0	05	M18x1,5	10	27	5,5	22
RPFDIKOS18153810	3/8"	9,5	06	M18x1,5	10	26	7	22
RPFDIKOS2015381	3/8"	9,5	06	M20x1,5	12	27	7	24
RPFDIKOS2415121	1/2"	12,7	08	M24x1,5	16	30	9,5	30
RPFDIKOS30234	3/4"	19,0	12	M30x2	20	39	15	36
RPFDIKOS3621	1"	25,4	16	M36x2	25	39	19	46
RPFDIKOS4221	1"	25,4	16	M42x2	30	49	19	50
RPFDIKOS522114	1"1/4	31,8	20	M52x2	38	47	26	60

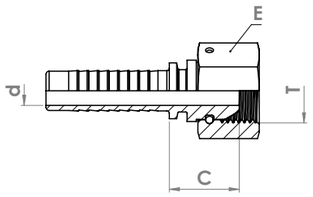
Tipo **Multispiral**

Multispiral Type

FEMMINA R9 BSPP CON SVASATURA CONICA 60°
R9 BSPP FEMALE WITH 60° CONICAL BORE

DKR

Tipo di connessione *Connection Type*	Filetto femmina BSPP *Female BSPP Thread*
Tipo di tenuta *Sealing Type*	Cono 60° *60° Cone*
Normativa *Standard*	ISO 8434-6, BS 5200
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



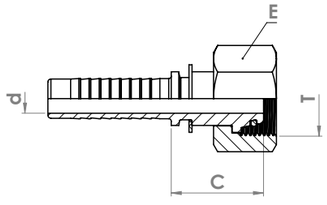


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFDI1414R9	1/4"	6,4	04	1/4"-19	20	4	19
RPFDI3838R9	3/8"	9,5	06	3/8"-19	21	7	22
RPFDI1238R9	3/8"	9,5	06	1/2"-14	23	7	27
RPFDI1212R9	1/2"	12,7	08	1/2"-14	23	9,5	27
RPFDI3434R9	3/4"	19,0	12	3/4"-14	27	15	32
RPFDI11R9	1"	25,4	16	1"-11	30	19	38

FEMMINA R9 METRICA CON CONO / O-RING 24° SERIE PESANTE
R9 METRIC FEMALE WITH 24° TAPER / O-RING HEAVY SERIES

DKOS

Tipo di connessione *Connection Type*	Filetto femmina metrico *Female Metric Thread*
Tipo di tenuta *Sealing Type*	Cono 24° con O-Ring *24° Taper with O-Ring*
Normativa *Standard*	DIN 3865
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



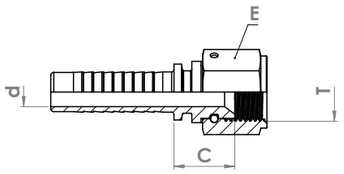


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Codolo *Pipe*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T		C	d	E
RPFDI161514R9	1/4"	6,4	04	M16x1,5	8	27	4	19
RPFDI181514R9	1/4"	6,4	04	M18x1,5	10	24	4	22
RPFDI201514R9	1/4"	6,4	04	M20x1,5	12	25	4	24
RPFDI201538R9	3/8"	9,5	06	M20x1,5	12	25	7	24
RPFDI241538R9	3/8"	9,5	06	M24x1,5	16	29	7	30
RPFDI241512R9	1/2"	12,7	08	M24x1,5	16	29	9,5	30

FEMMINA R9 JIC SVASATURA CONICA 74°
R9 JIC FEMALE WITH 74° CONICAL BORE

DKJ

Tipo di connessione *Connection Type*	Filetto femmina UN/UNF *Female UN/UNF Thread*
Tipo di tenuta *Sealing Type*	Svasatura conica 74° *74° Conical Bore*
Normativa *Standard*	SAE J514
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*



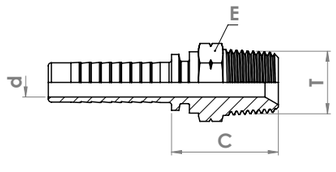


Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPFDI716J14R9	1/4"	6,4	04	7/16"-20	16	4	17
RPFDI916J14R9	1/4"	6,4	04	9/16"-18	17	4	19
RPFDI916J38R9	3/8"	9,5	06	9/16"-18	18	7	19
RPFDI34J12R9	1/2"	12,7	08	3/4"-16	20	9,5	24
RPFDI78J12R9	1/2"	12,7	08	7/8"-14	21	9,5	27
RPFDI1116J34R9	3/4"	19,0	12	1"1/16-12	23	15	32
RPFDI1516J1R9	1"	25,4	16	1"5/16-12	27	19	41

MASCHIO R9 NPT CON SVASATURA CONICA 60°
R9 NPT MALE WITH 60° CONICAL BORE

AGNN

Tipo di connessione *Connection Type*	Filetto maschio NPT *Male NPT Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





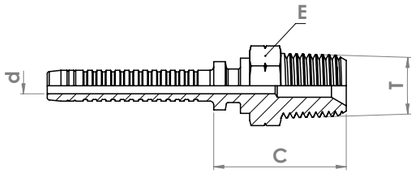
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RPMDI14NPT14R9	1/4"	6,4	04	1/4"-18	29	4	15
RPMDI38NPT14R9	1/4"	6,4	04	3/8"-18	29	4	19
RPMDI38NPT38R9	3/8"	9,5	06	3/8"-18	29	7	19
RPMDI12NPT12R9	1/2"	12,7	08	1/2"-14	35	9,5	22
RPMDI34NPT34R9	3/4"	19,0	12	3/4"-14	39	15	27
RPMDI1NPT1R9	1"	25,4	16	1"-11.1/2	46	19	36

Tipo **TL**
TL Type

MASCHIO NPTF CON SVASATURA CONICA 60°
NPTF MALE WITH 60° CONICAL BORE

AGN

Tipo di connessione *Connection Type*	Filetto maschio NPTF *Male NPTF Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*





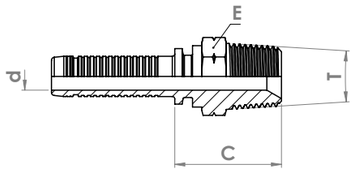
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RTPMDI14NF14L	1/4"	6,4	04	1/4"-18	29	3,5	15
RTPMDI38NF14L	1/4"	6,4	04	3/8"-18	29	3,5	19
RTPMDI38NF38L	3/8"	9,5	06	3/8"-18	30	6,5	19
RTPMDI12NF12L	1/2"	12,7	08	1/2"-14	36	9	22

Tipo **CNG**
CNG Type

MASCHIO NPTF CON SVASATURA CONICA 60°
NPTF MALE WITH 60° CONICAL BORE

AGN

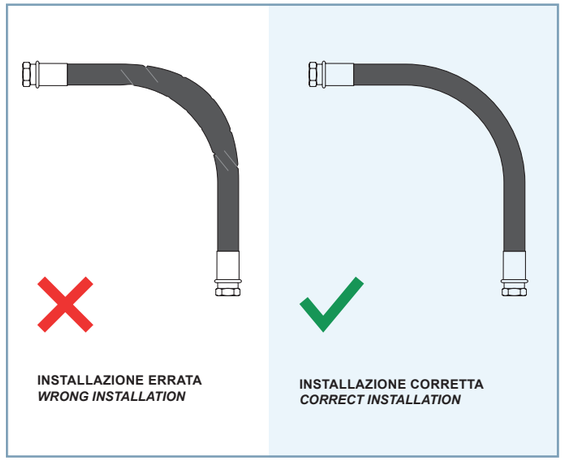
Tipo di connessione *Connection Type*	Filetto maschio NPTF *Male NPTF Thread*
Tipo di tenuta *Sealing Type*	Filetto conico e svasatura 60° *Tapered Thread and 60° Conical Bore*
Materiale *Material*	Acciaio INOX AISI 316L *Stainless Steel AISI 316L*

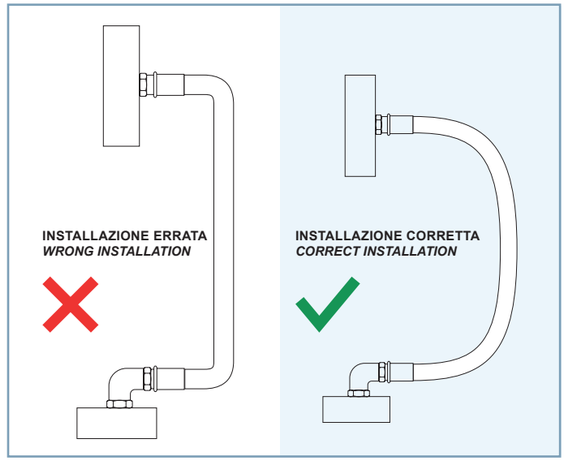


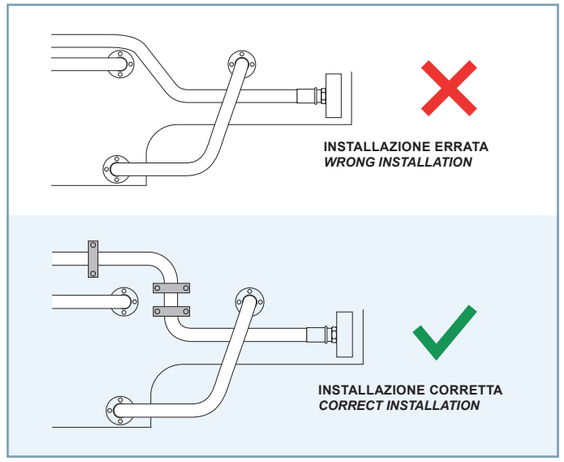


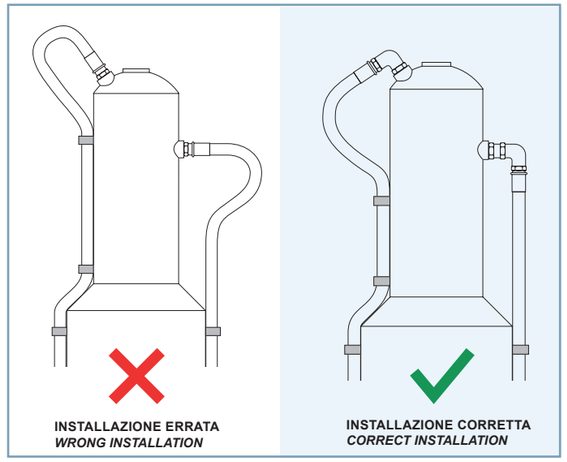
Codice *Part Number*	Diametro tubo *Hose Size*			Filetto *Thread*	Dimensioni *Dimensions* (mm)		
	inch	mm	size	T	C	d	E
RGPMDI18NF14CH	1/4"	6,4	04	1/8"-27	23,3	3,5	14,29 (9/16")
RGPMDI14NF14CH	1/4"	6,4	04	1/4"-18	27,5	3,5	14,29 (9/16")
RGPMDI14NF516CH	5/16"	8,0	05	1/4"-18	27,5	5	14,29 (9/16")
RGPMDI38NF516C	5/16"	8,0	05	3/8"-18	27,5	5	19 (3/4")
RGPMDI14NF38CH	3/8"	9,7	06	1/4"-18	28	6,5	17,46 (11/16")
RGPMDI38NF38C	3/8"	9,7	06	3/8"-18	28	6,5	19 (3/4")
RGPMDI12NF12L	1/2"	13,0	08	1/2"-14	35,3	9	22 (7/8")
RGPMDI34NF34L	3/4"	19,2	12	3/4"-14	38,7	14	27
RGPMDI1NF1C	1"	25,6	16	1"-11.1/2	45,5	19	36

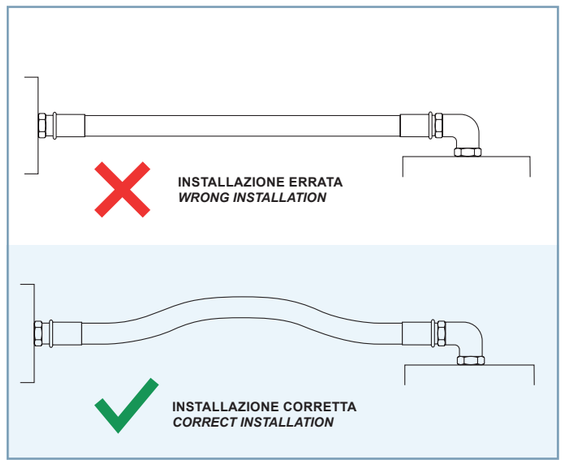
INDICAZIONI DI INSTALLAZIONE DELLA TUBAZIONE
HOSE ASSEMBLY INSTALLATION INSTRUCTIONS (SAE J1273 - ISO 8331)

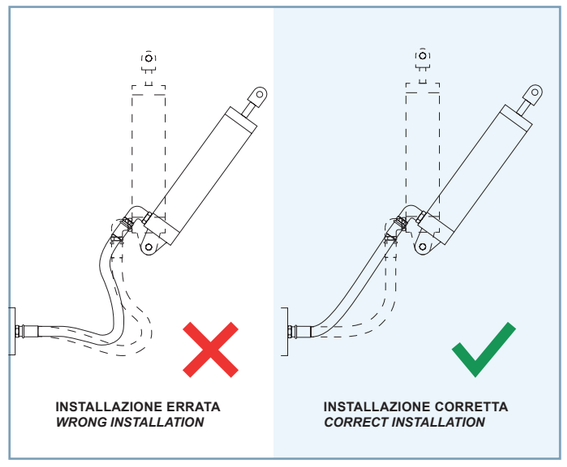


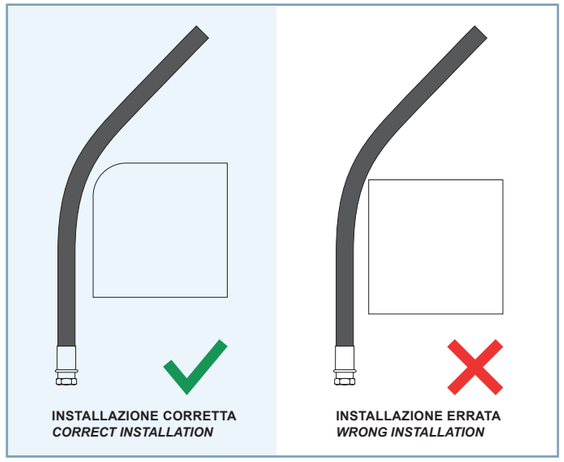


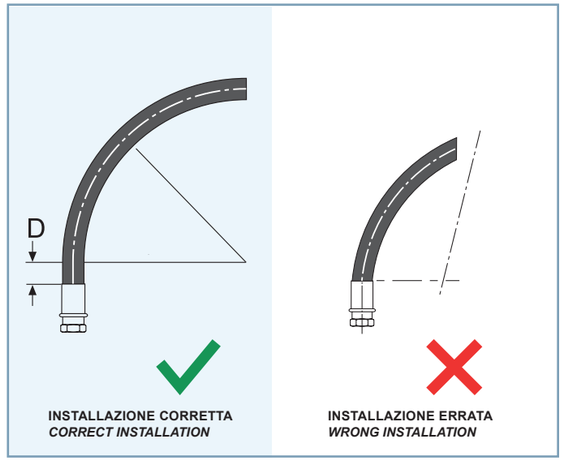




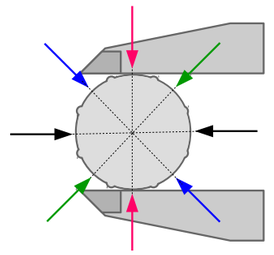








ISTRUZIONI E DATI DI RACCORDATURA
CRIMPING DATA AND INSTRUCTIONS



Per una corretta e sicura operazione di raccordatura raccomandiamo l'uso di raccordi e boccole ZEC. Istruzioni e diametri di pressatura sono disponibili e sempre aggiornati nell'Area Riservata del sito ZEC: www.zecspa.com/it/area-riservata

For a correct and safe crimping operation, we recommend the use of ZEC ferrules and fittings. Proper instructions and crimping diameters are available and always updated in Reserved Area of our website: www.zecspa.com/en/reserved-area



THERMOPLASTIC TUBING AND HOSES
MADE IN ITALY

Le immagini e i valori menzionati in questo documento sono forniti a titolo puramente indicativo al fine di consentire una prima valutazione sulle possibilità di impiego dei prodotti. La Nostra produzione potrà essere variata senza impegno di alcun preavviso alla Nostra clientela.
Si raccomanda di verificare sul sito www.zecspa.com la presenza di possibili adeguamenti per scaricare le schede tecniche di prodotto aggiornate.

È responsabilità del cliente verificare che i tubi e i raccordi siano adatti alla propria applicazione e soddisfino le specifiche e gli standard richiesti.

Per condizioni di vendita: www.zecspa.com/it/condizioni-generali-di-vendita.

Condizioni generali di vendita

The images and values indicated in the present document are to be intended only as an indication, with the purpose of permitting the customer a first evaluation of the products application possibilities. Our production can be modified without any obligation of prior notice to our customers.
Therefore we recommend to consult our website www.zecspa.com for the latest version of the technical data sheets.

It's the Customer's responsibility to check that hoses and fittings are suitable for his application and meet the required specifications and standards.

For Terms of Sale please refer to www.zecspa.com/en/general-conditions-of-sale.

General conditions of sale

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MADE IN ITALY

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