

Threaded fittings



Festo core product range
Covers 80% of your automation tasks

Worldwide:

Always in stock

Superb:

Festo quality at an attractive price

Easy:

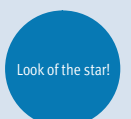
Reduces procurement and storing complexity



Ready for dispatch from the Festo factory in 24 hours
Held in stock in 13 service centres worldwide
More than 2200 products









Ready for dispatch in 5 days maximum from stock
Assembled for you in 4 service centres worldwide
Up to 6 x 10¹² variants per product series



Threaded fittings

Product range overview

FESTO

Design	Version	Type	Connection D1			Connection D2			→ Page/ Internet	
			M thread	G thread	R thread	M thread	G thread	R thread		
Straight type	Blanking plug									
		B	M3	-	-	-	-	-	-	3
			M5							
			M7							
			-	G1/8						
			-	G1/4						
			-	G3/8						
			-	G1/2						
	-	G3/4								
	-	G1								
Reducing nipple – Male thread/female thread										
	D	M5	-	-	M7	-	-	-	5	
Double nipple										
	ESK	-	-	R1/8	-	-	R1/8, R1/4, R3/8	5		
				R1/4			R1/4, R3/8, R1/2			
				R3/8			R3/8, R1/2			
				R1/2			R1/2			
Sleeve										
	QM	M5	-	-	-	-	-	-	6	
		-								G1/8
		-								G1/4
		-								G3/8
		-								G1/2
		-								G3/4
		-								G1
L-shape	Elbow fitting									
		LJK	-	G1/8	-	-	-	-	7	
				G1/4						
				G3/8						
				G1/2						
T-type	T-fitting									
		TJK	M3	-	-	-	-	-	7	
			-							G1/8
			-							G1/4
			-							G3/8
-	G1/2									

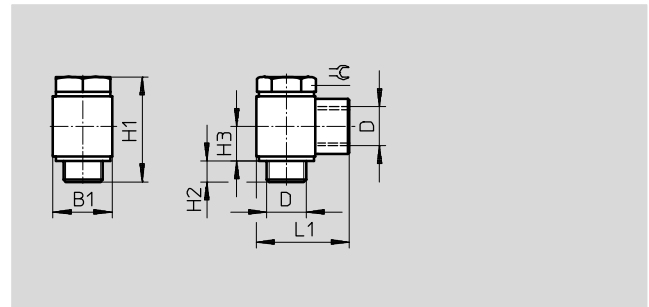
Threaded fittings

Technical data

Elbow fitting LJK

Material:
 Housing: Die-cast zinc
 Hollow bolt: Anodised aluminium

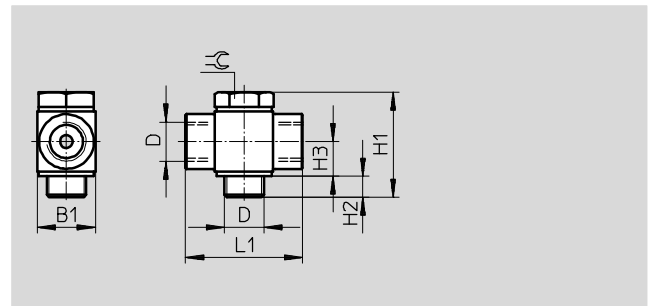
Note on materials:
 RoHS-compliant



Dimensions and ordering data										
Pneumatic connection	Nominal size [mm]	B1	H1	H2	H3	L1	⌀	Part No.	Type	PU ¹⁾
D										
G ¹ / ₈	4	16	27.1	4.7	9.2	23.5	13	4945	LJK- ¹ / ₈	1
G ¹ / ₄	6	20	34.3	5.7	11.8	31	17	4946	LJK- ¹ / ₄	1
G ³ / ₈	8	25	41.3	6.7	14.3	36.5	22	4947	LJK- ³ / ₈	1
G ¹ / ₂	12	30	46.6	7.5	17.05	44	27	4948	LJK- ¹ / ₂	1

1) Packaging unit quantity

T-fitting TJK



Operating and environmental conditions	
Operating medium	Compressed air in accordance with ISO 8573-1:2010 [7:--:-]
Note on operating/pilot medium	Operation with lubricated medium possible (in which case lubricated operation will always be required)

Materials					
Pneumatic connection	M3	G ¹ / ₈	G ¹ / ₄	G ³ / ₈	G ¹ / ₂
Housing	Nickel-plated brass	Die-cast zinc			
Hollow bolt	Nickel-plated brass	Anodised aluminium			
Note on materials	RoHS-compliant				

Dimensions and ordering data										
Pneumatic connection	Nominal size [mm]	B1	H1	H2	H3	L1	⌀	Part No.	Type	PU ¹⁾
D										
M thread										
M3	1.2	5	10	2	3.3	10	4.5	15874	TJK-M3	10
G thread										
G ¹ / ₈	4	16	27.1	4.7	9.2	28	13	4949	TJK- ¹ / ₈	10
G ¹ / ₄	6	20	34.3	5.7	11.8	39	17	4950	TJK- ¹ / ₄	10
G ³ / ₈	8	25	41.3	6.7	14.3	43	22	4951	TJK- ³ / ₈	1
G ¹ / ₂	12	30	46.6	7.5	17.05	52	27	4952	TJK- ¹ / ₂	1

1) Packaging unit quantity