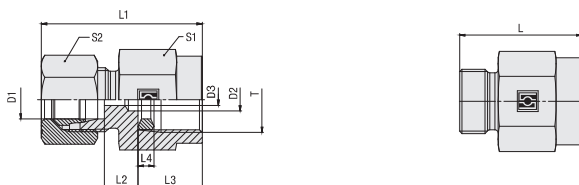


Gauge Fitting Type FI-MA-...-R ■ Series L / S



Internal Metallic Sealing Ring

Female Whitworth Parallel Pipe Thread (BSPP)

Series	Tube OD (mm/in)	PN (bar/psi)	Dimensions (mm/in)	Weight (kg/lbs) ca. per 100 ²	Ordering Codes ³
	D1		Thread T	D2 D3 L L1 ¹ L2 L3 L4 S1 S2	
L	6	315	G 1/4	5,5 4 29 37 7,5 14,5 4,5 19 14 3,76	FI-MA-06LR-W3-DKI
	.24	4568		.22 .16 1.14 1.46 .30 .57 .18 .75 .55 8.27	
	8	315	G 1/4	5,5 5,5 29 37 7,5 14,5 4,5 19 17 3,74	FI-MA-08LR-W3-DKI
	.31	4568		.22 .22 1.14 1.46 .30 .57 .18 .75 .67 8.23	
	10	315	G 1/4	5,5 5,5 30 38 8,5 14,5 4,5 19 19 4,05	FI-MA-10LR-W3-DKI
	.39	4568		.22 .22 1.18 1.50 .33 .57 .18 .75 .75 8.92	
S	12	315	G 1/4	5,5 5,5 30 38 8,5 14,5 4,5 19 22 4,31	FI-MA-12LR-W3-DKI
	.47	4568		.22 .22 1.18 1.50 .33 .57 .18 .75 .87 9.48	
	6	630	G 1/2	7 4 38 46 11 20 5 27 17 9,16	FI-MA-06SR-W3-DKI
	.24	9135		.28 .16 1.50 1.81 .43 .79 .20 1.06 .67 2.16	
	8	630	G 1/2	7 5 38 46 11 20 5 27 19 9,30	FI-MA-08SR-W3-DKI
	.31	9135		.28 .20 1.50 1.81 .43 .79 .20 1.06 .75 2.46	
	10	630	G 1/2	7 3,5 38 47 10,5 20 5 27 22 9,39	FI-MA-10SR-W3-DKI
	.39	9135		.28 .14 1.50 1.85 .41 .79 .20 1.06 .87 2.65	
	12	630	G 1/2	7 3,5 38 47 10,5 20 5 27 24 9,76	FI-MA-12SR-W3-DKI
	.47	9135		.28 .14 1.50 1.85 .41 .79 .20 1.06 .94 21.47	

¹ Approximate dimension in assembled condition.

² Weight excluding cutting ring and union nut.

³ Standard scope of delivery: Fitting body only.

Ordering Codes

***FI-MA*-10*L*R*-W3*-DKI**

* Gauge Fitting	FI-MA
* Outside Tube Diameter D1 (in mm)	-10
* Series	Light Series L Heavy Series S
* Thread Type	Female Whitworth Parallel Pipe Thread (BSPP) R
If required, please indicate special sizes, e.g. R1/2!	
* Material Code	Steel, zinc/nickel-plated -W3
Please contact STAUFF for alternative materials and surface finishings.	
* Internal Seal Type	Internal metallic sealing ring -DKI
* Assembling / Kitting	Fitting body only —
	Fitting body supplied with cutting ring and union nut -MS
	Fitting body supplied with soft-sealing cutting ring and union nut -MSV

Connecting Parts

	Cutting Ring Type FI-DS	Page 26
	Soft-Sealing Cutting Ring Type FI-WDDS	Page 27
	Support Sleeve Type FI-VH	Page 28
	STAUFF Form Ring Type FI-AR	Page 30
	Union Nut Type FI-M	Page 31
	37° Flared Tube Fitting Set Type FI-AB	Page 35

Spare Parts / Accessories

	Internal Metallic Sealing Ring Type FI-DKI	Page 214
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