

FPA system brass threaded

Construction: Nylon (PA66) moulded fitting with nickel plated brass swivel thread.

Colour: Black or Grey.





Fittings

FPA90

90° elbow swivel brass internal thread

One piece, fast fit, swivel, 90 degree elbow, nickel plated brass internal threaded fitting.



european (NW) sizes nominal size (mm)



FPA45

45° elbow swivel brass external thread

One piece, fast fit, swivel, 45 degree elbow, nickel plated brass external threaded fitting. Suitable for knockouts or threaded entries.





FPA45

45° elbow swivel brass internal thread

One piece, fast fit, swivel, 45 degree elbow, nickel plated brass internal threaded fitting.





NPR Int Metric NPR Evt Metric NPR Evt PG NPR Int Metric

ā		0	NPB INT METRIC	NPB EXT METRIC	NPB EXT PG	NPB INT METRIC
7	10	10.0				
7	10					
8	11	11.5				
10	13	13.0	FPA13-BFM16-90			
10	13					
10	13					
12		15.8	FPA16-BFM16-90	FPA16-BM16-45	FPA16-BPG13-45	FPA16-BFM20-45
12	16		FPA16-BFM20-90	FPA16-BM20-45	FPA16-BPG16-45	
12	16					
12	16	40.5				
14		18.5				
14	18	00.0				
47		20.0	FPA21-BFM20-90	FPA21-BM20-45	FPA21-BPG13-45	FPA21-BFM20-45
17 17	21	21.2	FFAZ I-DFWIZU-9U	FFAZ I-DIVIZU-40	FPA21-BPG16-45	FPAZ I-DFIWIZU-40
17	21				FFA21-DFU10-40	
17	25	25.0				
23		28.5	FPA28-BFM25-90	FPA28-BM25-45	FPA28-BPG21-45	FPA28-BFM25-45
23	28	20.0	TTALE BITTLES GO	TTTLO DIIILO TO	TIMES DI GET 10	TTALE BITTLE TO
29		34.5	FPA34-BFM32-90	FPA34-BM32-45	FPA34-BPG29-45	FPA34-BFM32-45
29	34					
36		42.5	FPA42-BFM50-90	FPA42-BM40-45	FPA42-BPG36-45	FPA42-BFM50-45
36	42			FPA42-BM50-45		
48	54	54.5	FPA54-BFM50-90	FPA54-BM50-45	FPA54-BPG48-45*	FPA54-BFM50-45
48	54			FPA54-BM63-45		
56	67	67.0				

Ordering Notes

- * Indicates parts made to order on request
- NPB = Nickel Plated Brass
- Available on request:
- colour Grey, other threads
- for brass locknuts and sealing washers see accessories, page 84
- EMC braid clamp version, see page 55



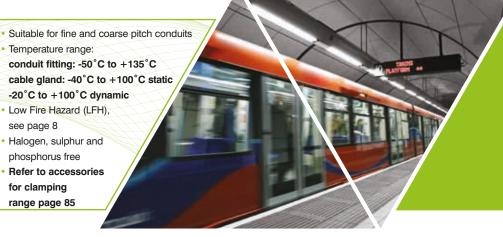
• 1 part fast fit

- IP rating: of conduit & fitting: IP66 of cable gland: IP68 (10 bar)+IP69
- Vibration & shock tested to EN61373 Cat 2
- Tamper resistant
- Can be removed using a screwdriver
- All round teeth give high pull off strength 70kg with FPAH21
- Both 90° and 45° elbows incorporate swept bore to facilitate cable installation and protect cables when installed

 Temperature range: conduit fitting: -50°C to +135°C cable gland: -40°C to +100°C static -20°C to +100°C dynamic

· Low Fire Hazard (LFH), see page 8

- Halogen, sulphur and phosphorus free
- Refer to accessories for clamping range page 85



FPA

FPA90

FPA45

cable gland

One piece, fast fit, swivel, nickel plated brass external threaded cable gland fitting. Suitable for knockouts or threaded entries.

cable gland

One piece, fast fit, swivel, 90 degree elbow, nickel plated brass external threaded cable gland fitting. Suitable for knockouts or threaded entries.

cable gland

One piece, fast fit, swivel, 45 degree elbow, nickel plated brass external threaded cable gland fitting. Suitable for knockouts or threaded entries.









NPB Metric

NPB Metric

			10	10.0	7
			10		7
			11	11.5	
FPA13-BM16-CG	FPA13-BM16-CG-90		13	13.0	10
			13		10
			13		10
FPA16-BM16-CG	FPA16-BM16-CG-90	FPA16-BM20-CG-45		15.8	12
FPA16-BM20-CG	FPA16-BM20-CG-90		16		12
			16		12
			16		12
				18.5	14
			18		14
			20	20.0	
FPA21-BM20-CG	FPA21-BM20-CG-90	FPA21-BM20-CG-45	21	21.2	
			21		17
			21		17
			25	25.0	
FPA28-BM25-CG	FPA28-BM25-CG-90	FPA28-BM25-CG-45	28	28.5	23
			28		23
FPA34-BM32-CG	FPA34-BM32-CG-90	FPA34-BM32-CG-45	34	34.5	
			34		29
FPA42-BM40-CG	FPA42-BM40-CG-90	FPA42-BM40-CG-45	42	42.5	36
			42		36
FPA54-BM50-CG	FPA54-BM50-CG-90	FPA54-BM50-CG-45	54	54.5	48
			54		48
			67	67.0	56

Note: PG thread versions and EMC Cable Gland version on request.

Standards & Approvals



















european (NW) sizes

nominal size (mm) ШШ 00







