




















Accessories

metric locknuts					PG locknuts		NPT locknuts		stop plug	
nickel plated brass, plated steel, stainless steel, nylon black or grey					nickel plated brass, Zinc, nylon black or grey		Zinc or nylon (black)		nylon metric black	nylon PG (grey)
										
nickel plated brass part number	nickel plated EMC part number	plated steel part number	stainless steel part number	nylon part number	nickel plated brass part number	nylon part number	zinc part number	nylon part number	metric part number	PG part number
B-M12				LM12-N#	B-PG7	PG7-N#			SP-M12*	SP-PG7*
B-M16		S-M16	SS-M16	LM16-N#	B-PG9	PG9-N#			SP-M16	SP-PG9
B-M20	B-M20-EMC	S-M20	SS-M20	LM20-N#	B-PG11	PG11-N#	Z-050	050-NB	SP-M20	SP-PG11
B-M25	B-M25-EMC	S-M25	SS-M25	LM25-N#	B-PG13	PG13-N#	Z-075	075-NB	SP-M25	SP-PG13
B-M32	B-M32-EMC	S-M32	SS-M32	LM32-N#	B-PG16	PG16-N#	Z-100	100-NB	SP-M32	SP-PG16
B-M40	B-M40-EMC	S-M40	SS-M40	LM40-N#	B-PG21	PG21-N#	Z-125		SP-M40*	SP-PG21
B-M50		S-M50	SS-M50	LM50-N#	B-PG29	PG29-N#	Z-150			SP-PG29
B-M63		S-M63	SS-M63*	LM63-N#	B-PG36	PG36-N#	Z-200			
B-M75					B-PG42	PG42-N#				
					B-PG48	PG48-N#				

add B or G to specify colour. eg. LM20-NB for Black

sealing washers						earthing washers	
Polyester Elastomer, Neoprene and fibre face sealing washers						shake proof washer	earth tag washer
							
metric thread part number	metric thread part number	PG thread part number	metric thread part number	PG thread part number	NPT thread part number	metric thread part number	metric thread part number
	SW12	SWPG7	FW12	FWPG7			
RSW16	SW16	SWPG9	FW16	FWPG9			
RSW20	SW20	SWPG11	FW20	FWPG11	FW050		ET-M20
RSW25	SW25	SWPG13	FW25	FWPG13	FW075		ET-M25
RSW32	SW32	SWPG16	FW32	FWPG16	FW100		
RSW40	SW40	SWPG21	FW40	FWPG21	FW125		
RSW50	SW50	SWPG29	FW50	FWPG29	FW150		
RSW63	SW63	SWPG36	FW63	FWPG36	FW200		
		SWPG42					
		SWPG48		FWPG48			
						SPW16	
						SPW20	
						SPW25	
						SPW32	

fixing clips

plated steel with black pvc liner or stainless steel.
LFH liner available on request



to fit conduit size

part number

part number

conduit clip

nylon conduit clip with integral lid - black or grey



(For fixing rails & accessories see page 76)

to fit nominal conduit sizes

conduit clip for corrugated

conduit clip for plain or rigid



fclamp

FCLAMP NEW EC

non-metallic, heavy duty conduit clamp
Nylon PA66, Nylon conduit fixing clamp for corrugated conduit.

end cap

Nylon PA66 end cap to snap over end of conduit and provide a smooth entry bush to prevent snagging and sharp edges, and provide a neat finish when no connectors are used.



end cap

REC NEW

rubber end cap

Thermoplastic elastomer cap used to seal end of conduit. Can be cut to size depending on size of cable. Can be additionally secured using cable tie (not supplied).



part number

to fit conduit size

outlet ID mm

10	FCC10	FCC10-SS*	10	FCL10			REC10	10	0-7
12	FCC12	FCC12-SS	13	FCL13			REC13	13	0-7
16	FCC16	FCC16-SS	16	FCL16	FCL16B-P	FCLAMP- 3-16	REC16	16	0-11
20	FCC20	FCC20-SS	18	FCL18	FCL18B-P				
25	FCC25	FCC25-SS	20	FCL20	FCL20B-P				
32	FCC32	FCC32-SS	21	FCL21	FCL21B-P	FCLAMP- 3-21	REC21	21	0-15
40	FCC40	FCC40-SS	25	FCL25	FCL25B-P		EC21B		
50	FCC50	FCC50-SS	28	FCL28		FCLAMP- 4-28	REC28	28	0-21
63	FCC63	FCC63-SS*	32	FCL32			EC28B		
75	FCC75		34	FCL34	FCL33B-P	FCLAMP- 5-34	REC34	34	0-25
80	FCC80		42	FCL42		FCLAMP- 6-42	REC42	42	0-34
106	FCC106		54	FCL54		FCLAMP- 7-54	REC54	54	0-46
			67			FCLAMP- 7-67	REC67	67	0-52
			80			FCLAMP- 8-80	REC80	80	0-62

* indicates parts made to order on request and may be subject to MOQ and lead time

cable glands

NEW

Our range of Cable glands provides an easy to assemble, fast fit, liquid tight solution for multipurpose applications. Available in nickel plated brass they have been designed to provide the highest degree of functionality and safety.



Thread Size.

Nickel plated brass

Thread Length (mm)

Cable Dia (min) (mm)

Cable Dia (max) (mm)

Spanner Size (mm)

Pack Quantity

M16	B-M16-CG	12	4.5	10	20	10
M20	B-M20-CG	12	7	13	24	10
M25	B-M25-CG	12	9	17	29	10
M32	B-M32-CG	15	11	21	36	2
M40	B-M40-CG	15	19	28	45	2
M50	B-M50-CG	15	27	35	54	1
M63	B-M63-CG	15	35	47	67	1



Thread Size.

EMC Nickel plated brass

Thread Length (mm)

Cable Dia (min) (mm)

Cable Dia (max) (mm)

Spanner Size (mm)

Pack Quantity

M16	B-M16-CG-EMC	12	4.5	9	20	10
M20	B-M20-CG-EMC	12	7	12.5	24	10
M25	B-M25-CG-EMC	12	9	16.5	29	10
M32	B-M32-CG-EMC	15	11	21	36	2
M40	B-M40-CG-EMC	15	19	28	45	2
M50	B-M50-CG-EMC	15	27	35	54	1

Technical Details

- Material: Nickel plated brass
- IP Rating: IP68 (10 bar) + IP69
- Produced and tested in accordance with EN 50262:1999
- Temperature range: -40°C to +100°C (static) -20°C to +100°C (dynamic)
- UL Listed

Technical Details

- Material: EMC Nickel plated brass
- IP Rating: IP68 (10 bar)
- Produced and tested in accordance with EN 50262:1999
- Temperature range: -40°C to +100°C (static) -20°C to +100°C (dynamic)
- UL Listed

Accessories

90° elbow

internal and external threaded nickel plated brass
90° elbow



threads	part number
PG7	BM90-PG7*
M16	BM90-16M
M20	BM90-20M
M25	BM90-25M
M32	BM90-32M
M40	BM90-40M
M50	BM90-50M

couplers

nickel plated brass internally threaded

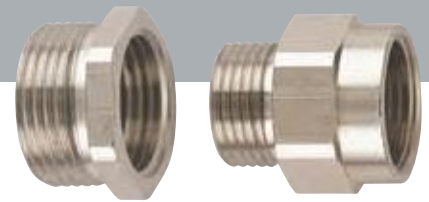


threads	metric thread part number
M16	B-M16-C
M20	B-M20-C
M25	B-M25-C
M32	B-M32-C
M40	B-M40-C
M50	B-M50-C
M63	B-M63-C
M75	B-M75-C

thread converters

nickel plated brass thread converters, reducers and enlargers external and internal thread.

Metric Internal Threads



	external thread	internal thread	M16	M20	M25	M32	M40	M50
Metric - Metric	M16			B-M16-M20				
	M20		B-M20-M16		B-M20-M25			
	M25			B-M25-M20		B-M25-M32		
	M32			B-M32-M20	B-M32-M25		B-M32-M40	
	M40					B-M40-M32		
	M50					B-M50-M32	B-M50-M40	
PG - Metric	PG7		B-PG7-M16	B-PG7-M20				
	PG9		B-PG9-M16	B-PG9-M20				
	PG11		B-PG11-M16	B-PG11-M20				
	PG13.5		B-PG13-M16	B-PG13-M20				
	PG16		B-PG16-M16	B-PG16-M20	B-PG16-M25			
	PG21			B-PG21-M20	B-PG21-M25	B-PG21-M32		
	PG29			B-PG29-M20	B-PG29-M25	B-PG29-M32	B-PG29-M40	
	PG36					B-PG36-M32	B-PG36-M40	
	PG42							
	PG48							B-PG48-M40
NPT - Metric	3/8" NPT		B-038-M16					
	1/2" NPT			B-050-M20				
	3/4" NPT			B-075-M20	B-075-M25			
	1" NPT					B-100-M32		

PG Internal Threads

	external thread	internal thread	PG7	PG9	PG11	PG13.5	PG16	PG21	PG29	PG36
Metric - PG	M16		B-M16-PG7	B-M16-PG9	B-M16-PG11					
	M20		B-M20-PG7	B-M20-PG9	B-M20-PG11	B-M20-PG13	B-M20-PG16	B-M20-PG21		
	M25							B-M25-PG21		
	M32							B-M32-PG21		
	M40								B-M40-PG29	
	M50									B-M50-PG36
PG - PG	PG7			B-PG7-PG9						
	PG9		B-PG9-PG7		B-PG9-PG11					
	PG11		B-PG11-PG7	B-PG11-PG9		B-PG11-PG13				
	PG13.5			B-PG13-PG9	B-PG13-PG11		B-PG13-PG16			
	PG16			B-PG16-PG9	B-PG16-PG11	B-PG16-PG13		B-PG16-PG21		
	PG21						B-PG21-PG16		B-PG21-PG29	
	PG29							B-PG29-PG21		B-PG29-PG36
	PG36								B-PG36-PG29	
	PG42									B-PG42-PG36
	PG48									B-PG48-PG36

Note: Refer to page 138 for thread dimensions tables.

For EXD thread converters, please see page 109

Tools

The following tools and accessories are available to aid installation. See page 140 for cutting and assembly advice. Alternatively visit our website & view our handy video clips to aid your installation.

clamp

cutting vice to hold metallic conduits and guide hacksaw (16-50mm).



Part Number

BSB clamp

hacksaw blade

fine tooth (32 TPI) blade for standard hacksaw.



Part Number

HACKSAWBLADE

bandsaw

bench mounted, 240v, fine toothed (32TPI) bandsaw.



Part Number

BANDSAW
BANDSAWBLADE (spare blades)

conduit cutter

for any non metallic flexible and rigid conduits.



Part Number

CC01 up to 34mm conduits
CC02 up to 67mm conduits

slitting tool

can be used to slit all corrugated conduits down to 13mm.



Part Number

CS01 slitting tool

slit conduit insertion tool

for easy installation of wires into slit conduit.



Part Number

for conduit

ST16 **FPYS16 + FPYS12**
ST20 **FPYS20**
ST25 **FPYS25**
ST32 **FPYS32**

removal tool for push in Flexilok® fittings (see page 68)



Part Number

For use with:

RTPF20 **FLK16-PL20, FLK20-PL20, FLK21-PL20**
RTPF25 **FLK25-PL25, FLK28-PL25**
RTPF32 **FLK34-PL32**

4 tooth Flexilok® Removal tool for use with 42mm & 54mm sizes (see page 68)



Part Number

For use with:

FLK42RT **FLK42-M40, FLK42-M50, FLK42-PG36**
FLK54RT **FLK54-M50, FLK54-M63, FLK54-PG48**