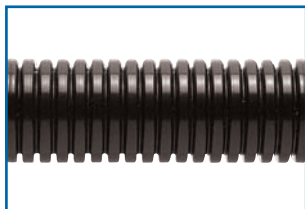


Non-Metallic Nylon Conduit System

Anti-Static Nylon Conduit and compatible Nickel Plated Brass Fittings approved for use in Exe applications for Zones 1, 2, 21, & 22. Approved for use in ATEX and IECEx areas. Can also be used with Exn & Exi apparatus.

Anti-Static Conduit - Polyamide Nylon 12



Certification & Characteristics

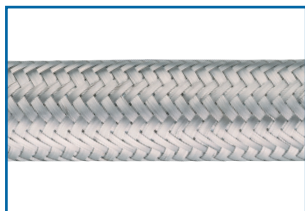
Certification Standard:

Baseefa 08 ATEX 0003X
IECEx BAS08.0001X
Temperature: -20°C to +80°C

Special Characteristics:

Specialist Anti-Static Grade Nylon
Surface Resistivity 10⁶Ω
RTI 110°C to EN60079-0

Overbraided Conduit - Polyamide Nylon 12 with Stainless Steel Overbraid



Certification & Characteristics

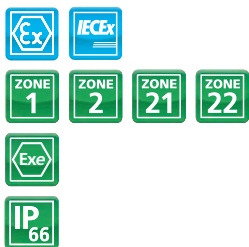
Certification Standard:

Baseefa 08 ATEX 0003X
IECEx BAS08.0001X
Temperature: -20°C to +80°C

Special Characteristics:

EMC Screening Level:
60dB at 1MHz
RTI 110°C to EN60079-0

Straight Male Conduit Fitting - Nickel Plated Brass



Certification & Standards

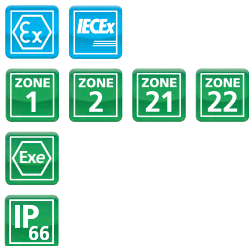
Certification Standard:

Baseefa 08 ATEX 0003X
IECEx BAS08.0001X
Temperature: -20°C to +80°C

Suitable Conduit:

Unbraided Nylon Conduit
EXB

Fixed Straight Male Conduit Fitting - Nickel Plated Brass



Certification & Standards

Certification Standard:

Baseefa 08 ATEX 0003X
IECEx BAS08.0001X
Temperature: -20°C to +80°C

Suitable Conduit:

Overbraided Conduit
EXBB

Non-Metallic Nylon Conduit System



Technical Specifications

	British Conduit Size (mm)	16	20	25	32	42	54
	Coil Lengths (m)	10/30/50	10/30/50	10/30/50	10/30/50	10/30/50	10/30/50
	Minimum Bore (mm)	11.15	16.45	21.5	27.5	35.2	46.2
Type	Outside Diameter (mm)	16.5	21.20	28.35	34.5	42.4	54.3
Anti-Static Nylon 12 (Black)		EXB03*	EXB04*	EXB05*	EXB06*	EXB07*	EXB08*

*Add coil length to complete part number, e.g. 10 metres = EXB0510

	British Conduit Size (mm)	16	20	25	32	42	54
	Coil Lengths (m)	10/30/50	10/30/50	10/30/50	10/30/50	10/30/50	10/30/50
	Minimum Bore (mm)	11.15	16.45	21.5	27.5	35.2	46.2
Type	Outside Diameter (mm)	16.5	21.20	28.35	34.5	42.4	54.3
Anti-Static Nylon 12 (Stainless Steel)		EXBB03*	EXBB04*	EXBB05*	EXBB06*	EXBB07*	EXBB08*

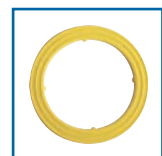
*Add coil length to complete part number, e.g. 10 metres = EXBB0510

	Metric Thread Size (mm)	16	20	25	32	42	54
Type	NPT Thread Size (inch)	1/2	1/2	3/4	1	1 1/4	1 1/2
Metric - Nickel Plated Brass		EXPQM0303	EXPQM0404	EXPQM0505	EXPQM0606	EXPQM0707	EXPQM0808
NPT Thread - Nickel Plated Brass		EXPQA0304	EXPQA0404	EXPQA5305	EXPQA0606	EXPQA0707	EXPQA0808



Locknuts

28-29



Sealing Washers

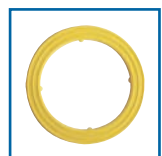
28-29

	Metric Thread Size (mm)	16	20	25	32	42	54
Type	NPT Thread Size (inch)	1/2	1/2	3/4	1	1 1/4	1 1/2
Metric - Nickel Plated Brass		EXBQM0303	EXBQM0404	EXBQM0505	EXBQM0606	EXBQM0707	EXBQM0808
NPT Thread - Nickel Plated Brass		EXBQA0304	EXBQA0404	EXBQA5305	EXBQA0606	EXBQA0707	EXBQA0808



Locknuts

28-29



Sealing Washers

28-29

Thomas & Betts