

Adaptaflex 360 Protection Lock

High strength fitting shield that maximises strength, safety and system longevity



- 360° conduit capture for improved flexibility and tensile strength
- Maximum protection against ingress, impact and abrasion
- Facilitates the strongest possible systems when combined with Adaptalok and PACH conduits
- Easy maintenance and increased system serviceability

Adaptaflex 360 Protection Lock

This range has been designed to lock into the latch windows of most Adaptaflex ATS™ and Adaptalok fittings, whilst providing a 360° capture of the conduit. This assures a failsafe installation, preventing the fitting from being displaced.

Type A ATS™ / AL
+ ATSL Clip







Type A ATS™ + PACH conduit
+ ATSL Clip (latch closed)



Type A ATS™ + PACH conduit
+ ATSL Clip (latch open)



Adaptaflex 360 Protection Lock - Sample Bag Contents

Part no.	Description
 PA-S	Type PA Standard conduit, Polyamide 6 High flexibility and fatigue life, impact and shock resistance / Temperature range: -40°C to +120°C / UV Resistance - Very High (Black), Medium (Grey) / Flame retardant, Low Fire Hazard (LFH), Self extinguishing, halogen free
 AT21/M20/A/BLY	Type A - Adaptalok ATS™, Polyamide 66-TPE Temperature Range: -50°C to +120°C (static applications), -45°C to +120°C (Moving Applications) / One-piece fitting, with integrated seals and washer, permanently fitted. IP66 to IP69 rated with no additional components required / Time saving with rapid push-twist-pull fit / Easy to inspect / Compatible with all Adaptaflex non metallic corrugated conduits, fine and coarse pitches / Very high UV resistance / Self extinguishing, low smoke toxicity & halogen free
 AL21/M20/A/BL	Type A - Adaptalok AL™, Polyamide 66-TPE Temperature Range: -50°C to +120°C (static applications), -45°C to +120°C (Moving Applications) / One-piece fitting. IP66 rated, Upgrade to IP67. IP69 with additional ASL seal / Time saving with rapid push-twist-pull fit / Easy to inspect / Compatible with all Adaptaflex non metallic corrugated conduits, fine and coarse pitches / Very high UV resistance / Self extinguishing, low smoke toxicity & halogen free
 ATSL21	Type ATSL - High Strength Retrofit Fixing Clip, Polyamide 66-TPE Temperature Range: -50°C to +120°C (static applications), -45°C to +120°C (Moving Applications) / to use in combination with the ATS™ and AL systems / Easy to install / Can be fitted to existing assemblies with no effect on space constraint / Enhance Pull Out strength/ Very high UV resistance / Self extinguishing, low smoke toxicity & halogen free

Complete range of Adaptaflex 360 Protection Locks

Part no.	Suitable for fitting range	Nominal conduit size (mm)
ATSL13	ATS, AL	13
ATSL16	ATS, AL	16
ATSL21	ATS, AL	21
ATSL28	ATS, AL	28
ATSL34	ATS, AL	34
ATSL42	ATS	42
ATSL54	ATS	54

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