# **PMA®**

## Nylon Flexible Conduit Systems

### Accessories for Nylon Flexible Conduits GPS One-Piece System Supports

- For cable protection systems in a wide range of applications
- High-grade, specially formulated polyamide 6
- One-piece construction, stackable
- Excellent impact resistance

Cat. No.

- Heavy design, high retention forces
- Applicable with standard metal C rails
- Easy pre-installation by conduit snap-in
- Clasp for easy pre-mounting and final assembly
- Very good chemical properties
- Free from halogens and cadmium
- Fits fine (T) conduit profile
- The following nominal widths can be combined for stacking:
- NW 17 with NW 23, NW 29 with NW 36, NW 48 with NW 56

Dimensions (mm)



Temperature range: -40 to 105 °C Short term: Max. 160 °C

#### **Content of delivery:**

System supports with two (2) screws for securing the lid (optional).

Mounting accessories not included

**Fine Profile** NW DIN-NW Width Metric Depth Height BGPS-17 17 20 2 70.0 51.0 BGPS-23 23 25 BGPS-29 29 32 30.0 3 85.0 65.0 BGPS-36 36 40 BGPS-48 48 50 4 115.0 92 5 BGPS-56 56

#### **GP System Supports for Stacking**

Fits to Conduit Size

- For cable protection systems in a wide range of applications
- High-grade, specially formulated polyamide
  Variable stacking possibilities due to the block system, a high rigidity is guaranteed
- Strain relief due to gripping around conduit
- Especially suitable for dynamic applications due to rounded edges
- Variety of support possibilities
- Self extinguishing, free from halogens and cadmium
- Excellent impact strength



Temperature range: -40 to 105 °C
Short term: Max. 160 °C

#### **Content of delivery:**

System supports with two (2) screws for securing the lid (optional).

Mounting accessories not included

Cat. No. Fine Profile	Cat. No.	Conduit Size		Dimensions (mm)		
	Coarse Profile	NW	Metric	Width	Height	Depth
_GP-16T	_GP-16G	17	20	47.5		
_GP-21T	_GP-21G	23	25	47.0		
_GP-29T	_GP-29G	29	32	61.5 66.0	36.0	
_GP-36T	_GP-36G	36	40	01.5		50.0
_GP-48T	_GP-48G	48	50	76.0		
_	_GP-56G	56	_	87.0 78.0	78.0	

\_ = Insert "B" to order black or "S" to order grey.





# Nylon Flexible Conduit Systems

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## Accessories for Nylon Flexible Conduits SGB Tube Clamps

- Especially suitable for mounting static conduits
- Body: galvanized steel according to DIN 3016
- Coating: elastomer (EPDM) free from halogens
- Smooth connection to PMAFLEX<sup>®</sup> corrugated conduits
- Good ozone and aging resistance



Temperature range: -50 to 105 °C

Cat. No.	Fits to Conduit Size			Fixing	
Fine Profile, Black	NW	Metric	Width (mm)	Screw	
SGB-07	7	10		(1) M4	
SGB-09	10	12	13.0		
SGB-11	12	16			
SGB-16	17	20	16.0	(1) M5	
SGB-21	23	25	10.0		
SGB-29	29	32			
SGB-36	36	40	19.0	(1) M6	
SGB-48	48	50	_		

#### **GN Half Shells**

- Used for fixing PMA<sup>®</sup> conduits to beam systems, particularly in traction and machine applications
- High-grade, specially formulated polyamide
- Variable combinations
- Strain relief due to gripping around conduit
- Especially suitable for dynamic applications due to rounded edges
- Variety of support possibilities
- Self extinguishing
- Free from halogens and cadmium
- Excellent impact strength





Temperature range: -40 to 105 °C Short term: Max. 160 °C

Cat. No. Fine Profile, Black	Cat. No.	Conduit Size		Outside	Middle (mana)	
	Coarse Profile, Black	NW	Metric	Diameter (mm)	Width (mm)	
BGN-S12T	_	12	16	26.5		
BGN-S17T	BGN-S17G	17	20	32.0	24.0	
BGN-S23T	BGN-S23G	23	25	39.5	34.0	
BGN-S29T	BGN-S29G	29	32	47.0		
BGN-S36T	—	36	40	55.0	36.5	
_	BGN-S36G	36	40	55.0	34.0	
BGN-S48T	-	48	50	66.5	36.5	
_	BGN-S48G	48	50	66.5	34.0	
_	BGN-S70G	70	80	93.5.	38.0	





**PMA®** 

## Nylon Flexible Conduit Systems

### Accessories for Nylon Flexible Conduits GL Tube Clamps

- Used in general machine and installation applications
- Self extinguishing
- Free from halogens and cadmium



Temperature range: -40 to 105 °C

High-grade, specially formulated polyamide

Cat. No. Black	Cat. No.	Cond	uit Size	Width (mm)	Fixing Screw	
	Grey	NW	Metric			
BGL-07	SGL-07	07	10	25.0	(1) M4	
BGL-10	SGL-10	10	12	27.0		
BGL-12	SGL-12	12	16	31.0		
BGL-17	SGL-17	17	20	39.5	(1) M5	
BGL-23	SGL-23	23	25	49.0		
BGL-29	SGL-29	29	32	57.0	(1) M6	

**GH Tube Clamps** 

- Used in general machine and installation
  applications
- High-grade, specially formulated polyamide
- Self extinguishing

- Free from halogens and cadmium
- Nominal widths: 23–95



Cat. No. **Conduit Size** Cat. No. Fixing Width (mm) Black Grey NW Metric Screw BGH-23 SGH-23 58.0 23 (2) M5 25 BGH-29 SGH-29 29 32 70.0 BGH-36 SGH-36 40 (2) M6 36 80.0 BGH-48 SGH-48 48 50 94.0

Temperature range: -40 to 105 °C

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