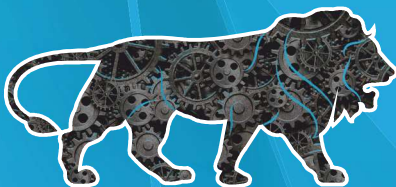


POLYAMIDE FLEXIBLE CONDUITS, ITS END FITTINGS & ACCESSORIES



“Make In India”



IRISTM
Certified

PPS International

(www.ppsinternational.in)



About Us :-

PPS International is an ISO 9001:2015 and IRIS certified Company engaged in the manufacturing of Polyamide Flexible Conduits, end fittings and accessories.

We have developed a wide range of Polyamide Flexible Conduits and its end fittings for the many different applications including Railways.

Why PPS International ?

- **Quality Product with Stringent Quality Measures.**
- **Appropriate Stocking to ensures timely delivery**
- **Consistent Innovation and Experienced Technical Team enabling continuous product improvement .**
- **Competitive Pricing- OEM supplies based on volumes.**
- **Reliable partner for new product development- Always eager to develop new and better products in co-oration with customers and vendors.**

Features :-

- **Material :- PA 6**
- **Color :- Black (RAL 9005) / Grey**
- **Temperature Range :- - 40°C to 105°C (150°C for short term)**
- **U.V. Protected**
- **Protection Degree: IP 67 in combination with conduit glands / End fittings**
- **Flexible and Excellent Tenacity**
- **Glossy Surface**
- **Small Bending Radius**
- **High Mechanical Strength**
- **Resistant to oil, Acid and Solvents**
- **Anti-friction**
- **Free of Halogen, Phosphorus and Cadmium (Passed RoHS)**



Polyamide Flexible Conduits



S.No	Size	Part No.	Inner Diameter (mm)	Outer Diameter (mm)	Standard Packing (Mtrs)
1	NW10	25.11.001	9.6	13.0	100
2	NW12	25.11.002	12.0	15.8	100
3	NW17	25.11.003	16.0	21.2	50
4	NW23	25.11.004	22.0	28.5	50
5	NW29	25.11.005	28.0	34.4	50
6	NW36	25.11.006	36.0	42.4	25
7	NW48	25.11.007	48.0	54.4	25
8	NW56	25.11.008	54.0	67.2	20
9	NW70	25.11.009	65.0	80.0	20
10	NW95	25.11.010	91.0	106.0	20



S.No	Item Name	Part No.	Suitable for Conduit Size	Conduit Outer Diameter (mm)	
1	Straight End Fitting	PG9	25.11.501	NW10	13.0
2		PG11	25.11.502	NW12	15.8
3		PG16	25.11.504	NW17	21.2
4		PG21	25.11.505	NW23	28.5
5		PG29	25.11.507	NW29	34.4
6		PG36	25.11.508	NW36	42.4
7		PG48	25.11.509	NW48	54.4



S.No	Item Name	Part No.	Suitable for Conduit Size	Conduit Outer Diameter (mm)	
1	Elbow End Fittings	90° PG 13.5	25.11.522	NW17	21.2
2		90° PG 17	25.11.523	NW17	21.2
3		90° PG 29	25.11.524	NW29	34.4
4		45° PG 29	25.11.564	NW29	34.4

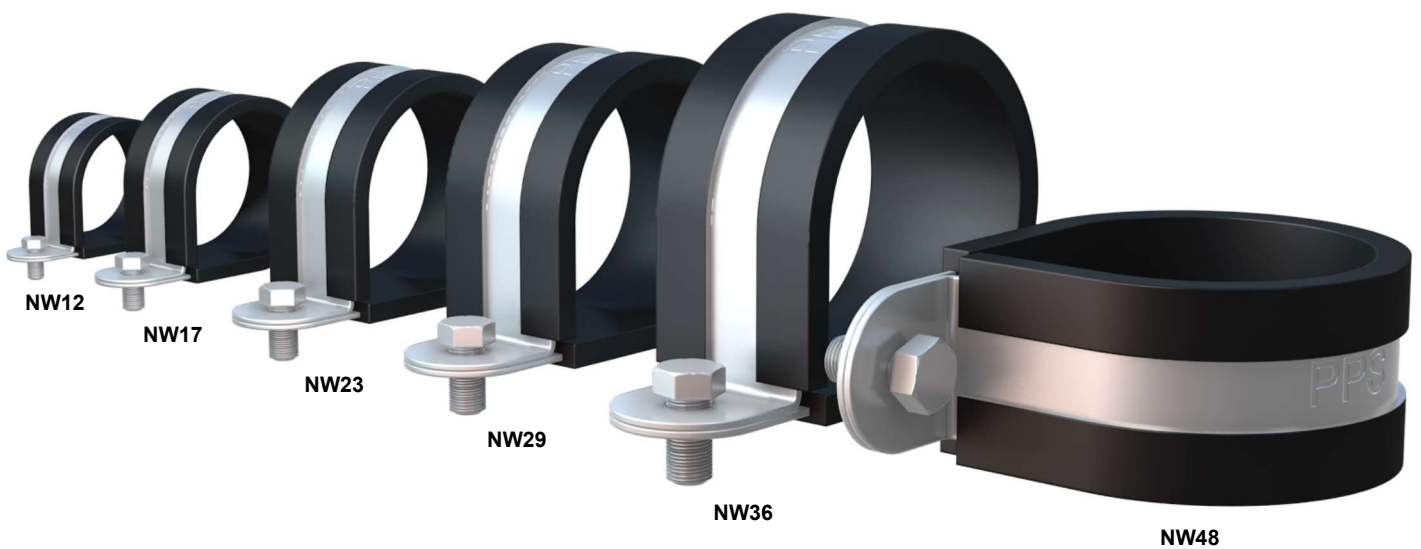


S.No	Product Name	Suitable for Conduit Size	Part No.	Suitable for Conduit Outer Diameter
1	M20 X 1.5	NW17	25.11.540	21.2
2	M25 X 1.5	NW23	25.11.546	28.5
3	M32 X 1.5	NW23	25.11.542	28.5
4	M32 X 1.5	NW29	25.11.543	34.4
5	M50 X 1.5	NW36	25.11.544	42.4
6	M50 X 1.5	NW48	25.11.545	

Metric Thread End Fitting



S.No	Product Name	Suitable for Conduit Size	Part No.	Conduit Outer Diameter (mm)
1	NW12	NW12	25.11.571	15.8
2	NW17	NW17	25.11.572	21.2
3	NW23	NW23	25.11.573	28.5
4	NW29	NW29	25.11.574	34.4
5	NW36	NW36	25.11.575	42.4
6	NW48	NW48	25.11.576	54.4





PG Thread Plug Screw

S.No	Product Name	Part No.	Thread Outer Dia	Marking
1	PG11	25.11.512	18.50	PPS International Plug Screw PG11
2	PG16	25.11.513	22.40	PPS International Plug Screw PG16
3	PG21	25.11.514	28.20	PPS International Plug Screw PG21
4	PG29	25.11.515	36.80	PPS International Plug Screw PG29
5	PG36	25.11.516	46.80	PPS International Plug Screw PG36
6	PG48	25.11.517	59.20	PPS International Plug Screw PG48



PG48

PG36

PG29

PG21

PG16

PG11

Flange End Fittings

S.No	Product Name	Part No.	Suitable for Conduit Size	Suitable for Conduit Outer Diameter (mm)
1	Straight Flange End Fitting	25.11.590	NW70	80.0
2	90° Elbow Flange End Fitting	25.11.591	NW70	80.0

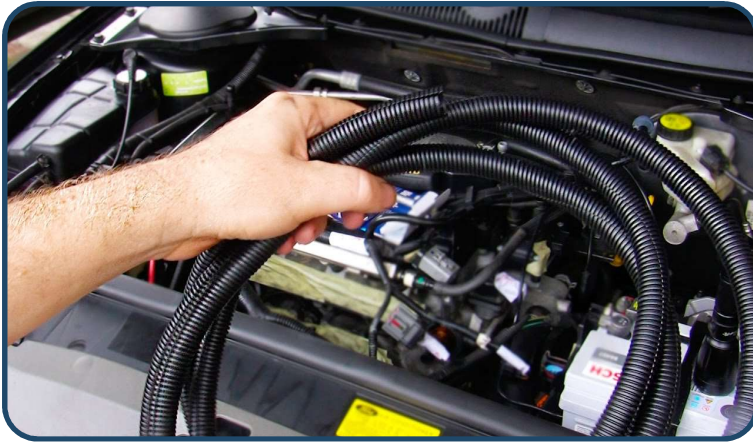


Connector End Fittings Flexible Conduit to Rigid Conduit

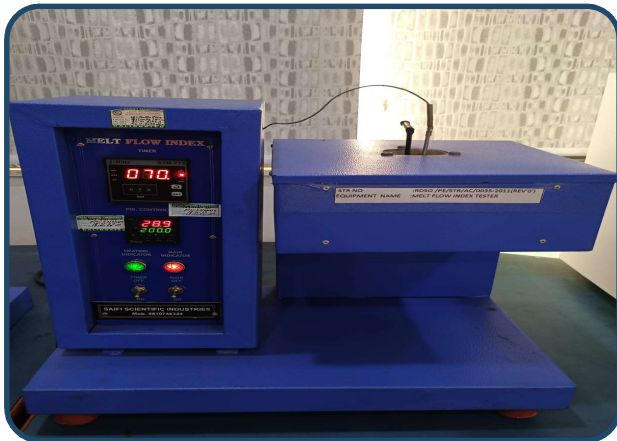
S.No	Product Name	Part No.	Suitable for Conduit Size	Suitable for Conduit Outer Diameter (mm)
1	Connector End Fitting NW23~25mm	25.11.556	NW23	28.5
2	Connector End Fitting NW48~50mm	25.11.551	NW48	54.4



1. Railway Caballing Protection
2. Automobile Wiring Protection
3. Electric Control System
4. Marine Applications and Ship Building
5. Machine Tool Industries
6. Robotics, Mechanical
7. Solar Cable Protection









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