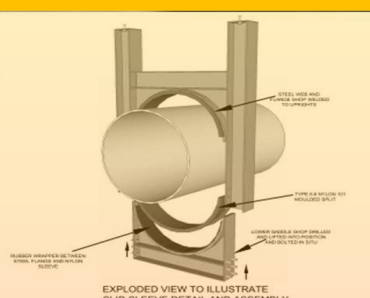
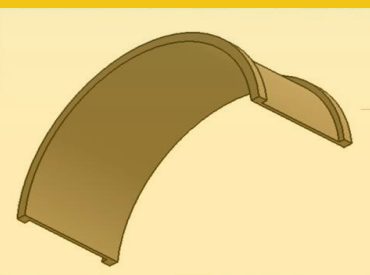
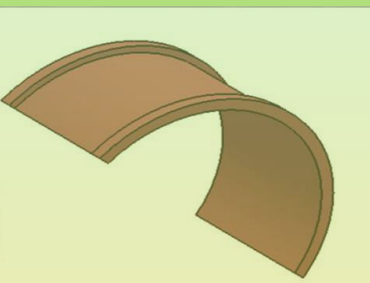


Nylon Sleeve's & Rubber Seatings for Pipeline Supports

Technoflex Rubber Products (An ISO 9001:2015 certified company) is located in Rubber Park, Airapuram, which has been organized for Design and Manufacturing of all type of Rubber, Polyurethane, Plastics Products and Metal Components.

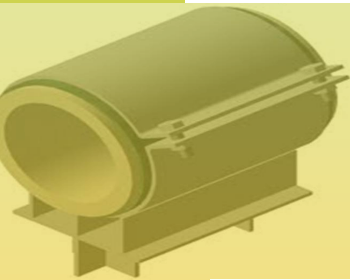
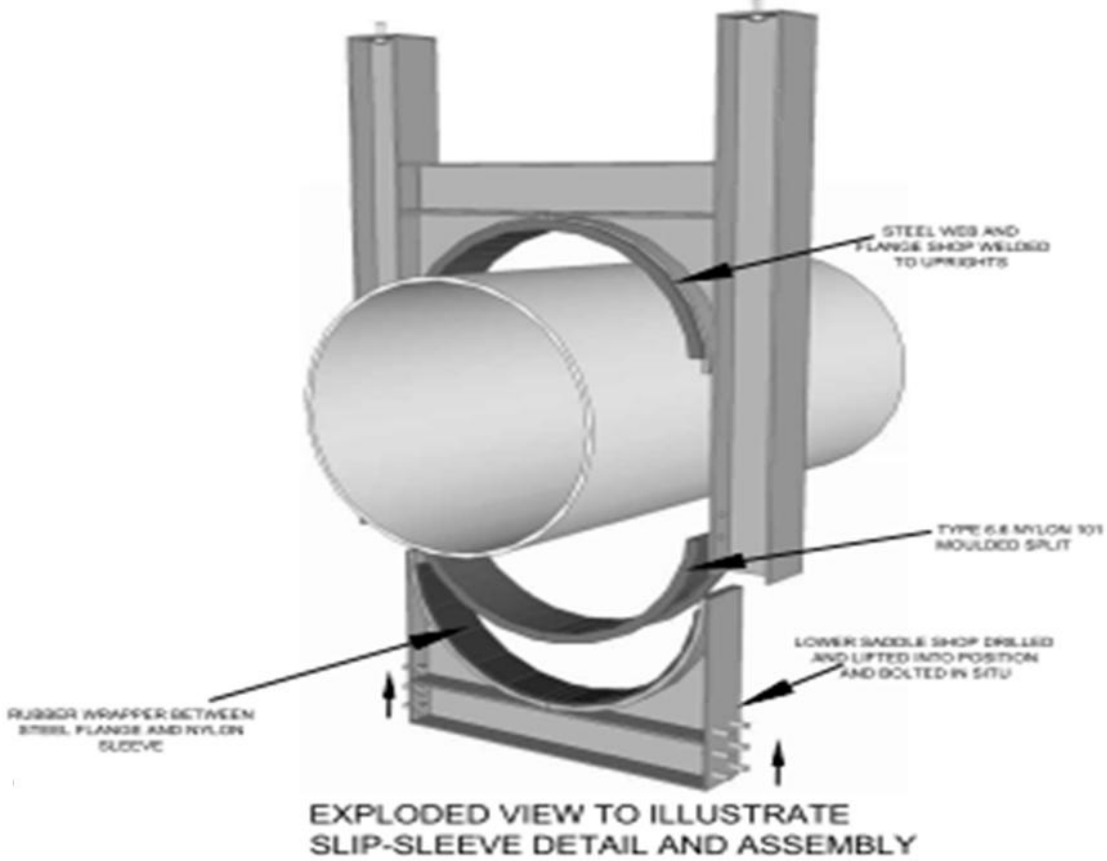
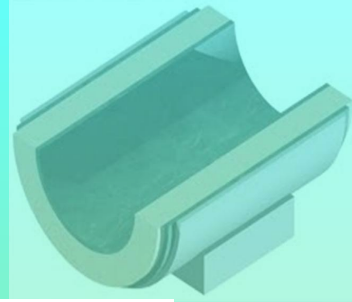
When we believe innovation is the key component to remain as the market leader, we cannot refrain from introducing wide range and variety of Molded Rubber products and the moulds for manufacturing those components.



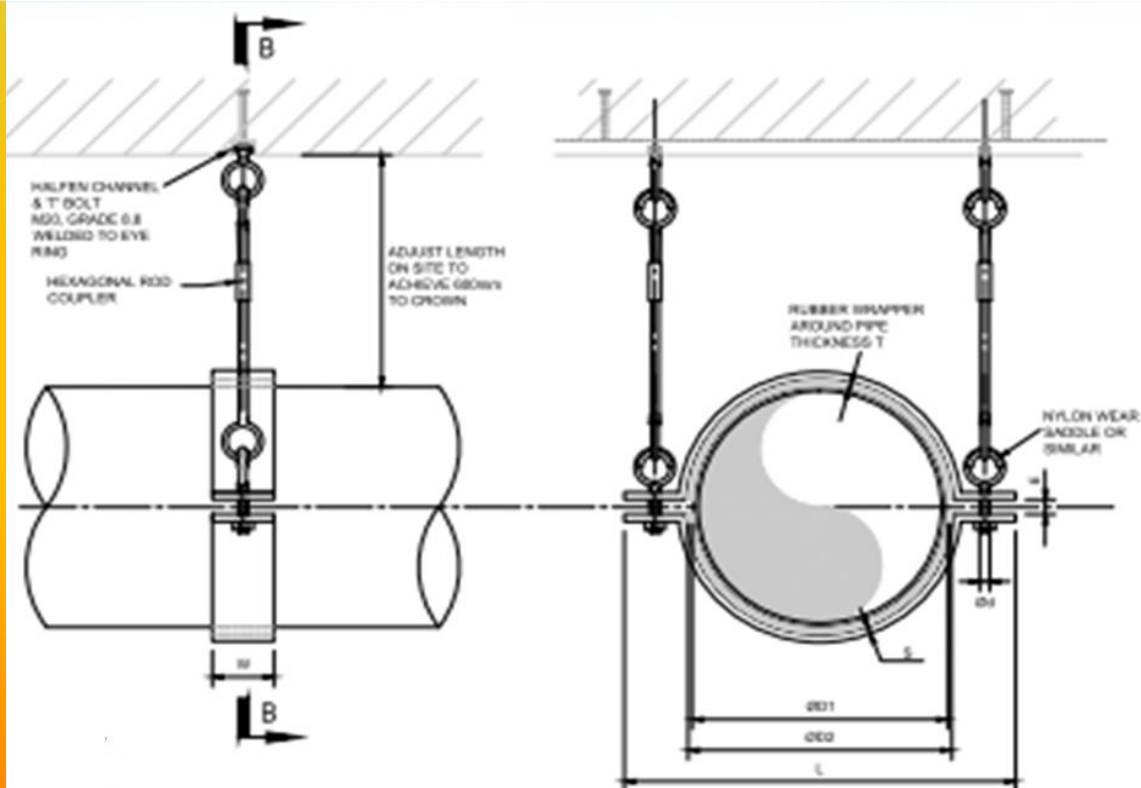
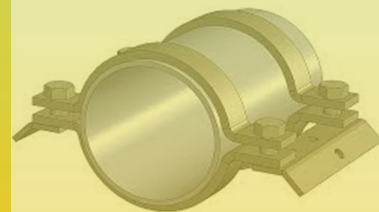
- A pipe support is a device designed to carry the weight of the pipe, any in-line equipment and the material in the pipe over a defined span. The four main functions of a pipe support are to guide, anchor, absorb shock and support a specified load. Pipe supports used in high or low temperature applications may contain insulation materials. The overall design configuration of a pipe support assembly is dependent on the loading and operating conditions.
- Our Sleeves and Rubber Cushions are made specially for those pipe supports offered in this section are designed to support pipe from a base structure where vertical adjustment may be required.
- Pipe guides and slides are designed to allow longitudinal movement due to thermal expansion and contraction of pipe.
- While in contact of the pipe directly with the metal support may lead to wear, tear, abrasion to the pipe and damages the pipe.
- Our Sleeves and Rubber Cushions are made specially for those pipe supports to prevent this and is fitted in the support or hangers which will act as a shield to prevent the damage to pipe insulation.



Pipe Line Support Design Sample



Pipe Hangers Design Sample



Nylon Sleeve Definition

NYLON 6/6 materials have high mechanical strength and superior resistance to wear and organic chemicals. The important properties include high tensile and flexural strength, stiffness, excellent heat deflection temperature, and superior abrasion and wear resistance. As Nylon-6,6 (PA66) is semi crystalline polyamide commonly used in fiber applications and also used as an engineering material in bearings and gears due to its good abrasion resistance and self-lubricating properties, we had selected this material to produce the Sleeve because of its vast and good properties.

Sleeve Specification

Material : Nylon 6.6 Unfilled with UV Additives
Hardness : 55 to 84 Shore-D
Color : Black / Off White
Melting Temp : Above 260°C
Physical : Water Proof and Water Resistance

Rubber Nitrile Strip Definition

Nitrile is the most commonly used rubber material. This is due to Nitrile's compatibility with most environments is a general purpose copolymer of butadiene and acrylonitrile. This compound has a relatively high acryl content, making it exceptionally resistant to petroleum base oils and hydrocarbon fuel. Nitrile has good mechanical properties when compared with other elastomers and high wear resistance.

Rubber Wrapper / Strip Specification

Material : Blended Rubber
Hardness : 50 Shore-A
Color : Black
Temp Range : -30 C to +115 C

Nylon Split Sleeve Available Sizes

Available Nylon Split Sleeve Sizes
Pipe OD Sizes
For Pipe OD 361.80mm
For Pipe OD 413.40mm
For Pipe OD 464.80mm
For Pipe OD 466.20mm
For Pipe OD 619.20mm
For Pipe OD 722.00mm

Rubber Wrapper Available Sizes

Available Rubber Strip Sizes		
Pipe OD Sizes	Type 1	Type 2
For Pipe OD 361.80mm	155 mm X 6 mm X 570 mm	150 mm X 6 mm X 190 mm
For Pipe OD 413.40mm	155 mm X 6 mm X 650 mm	150 mm X 6 mm X 244 mm
For Pipe OD 464.80mm	155 mm X 6 mm X 731 mm	150 mm X 6 mm X 245 mm
For Pipe OD 466.20mm	155 mm X 6 mm X 733 mm	150 mm X 6 mm X 325 mm
For Pipe OD 619.20mm	155 mm X 6 mm X 974 mm	150 mm X 6 mm X 217 mm
For Pipe OD 722.00mm	155 mm X 6 mm X 1135 mm	150 mm X 6 mm X 379 mm



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