SYNFLEX INDUSTRIES LLP

TECHNICAL DATASHEET

PU Sleeves

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PU Sleeves — polyurethane sleeve with bend radius and UV resistance features. Working pressure per size and wall thickness, 98 Shore A hardness. Product codes PUSL-001 to PUSL-012.



Technical specifications

Working pressure	As per size and wall thickness
Temperature range	-20 to +70 °C
Hardness	98 Shore A
Size range	3-16 mm
Roll length	25-100 meter
Product advantage	UV resistant; excellent bend radius; superior vacuum capability; consistent tensile strength; length marking

Sizes and ordering

Product code	Size	ID (mm)	OD (mm)	Wall (mm)	Working pressure (bar)
PUSL-001	21x23 mm	21	23	1	9.1
PUSL-002	24x26 mm	24	26	1	8
PUSL-003	28x30 mm	28	30	1	6.9
PUSL-004	22x24 mm	22	24	1	8.7
PUSL-005	26.5x28.5 mm	26.5	28.5	1	7.3
PUSL-006	29.5x31.5 mm	29.5	31.5	1	6.5
PUSL-007	33x35 mm	33	35	1	5.9
PUSL-008	38X40 mm	38	40	1	5.1
PUSL-009	45X47 mm	45	47	1	4.3
PUSL-010	55x57 mm	55	57	1	3.6
PUSL-011	7.5X9 mm	7.5	9	0.75	18
PUSL-012	17x19 mm	17	19	1	11.1

Ordering and documentation

Quote the product code, quantity and delivery location when ordering. Dimensions are nominal; confirm suitability under the actual installation conditions. Drawings, applicable test reports and RoHS/REACH declarations are available on request. Current details: www.synflexindustriesllp.com/product-pu-sleeves.html