

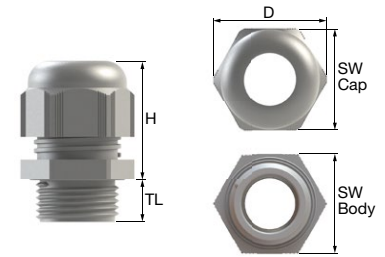
Cable Glands

Standard Cable Glands, Polyamide with Threads, with Locknut



Polyamide cable glands with lamellar clamping

- For standard industrial applications
- Material: Body, Cap: PA 6 / Seal: CR
- Ingress Protection Rating: IP68 - 5 Bar, 30 min / IP 66
- UL Environmental Rating: TYPE 1, 4X acc. to UL 50E
- Flammability: V2 according to UL94
- Operating temperature:
 - Permanent: -20 °C to +100 °C
 - Intermittent: -30 °C to +150 °C
- Cable type: Non armoured
- Accessories (refers to dedicated page): Locknut (included), Washer Gaskets, Dome Plugs



Thread Type METRIC acc. to EN 60423

Outer Thread Size (Male)	Clamping Range Ø min - max	Outer Thread Length	Spanner Width		Outer Ø	Max. Height		Light grey RAL 7035		Grey RAL 7001		Black RAL 9005		Pkg
			Cap	Body										
			SW Cap	SW Body				Description	Part Number	Description	Part Number	Description	Part Number	per Box
			mm	mm	mm	mm	mm							
			in	in	in	in	in							
M16x1.5	2-6 0.079-0.236	8	0.315	19	19	21.7	27.4	EP-SGL-M16-LGR-A	1SNG626001R0000	EP-SGL-M16-GR-A	1SNG626002R0000	EP-SGL-M16-BL-A	1SNG626003R0000	50
		10	0.394	0.748	0.748	0.854	1.079	EP-SGL-M16-LGR-B	1SNG626004R0000	EP-SGL-M16-GR-B	1SNG626005R0000	EP-SGL-M16-BL-B	1SNG626006R0000	50
		15	0.591					EP-SGL-M16-LGR-C	1SNG626007R0000	EP-SGL-M16-GR-C	1SNG626008R0000	EP-SGL-M16-BL-C	1SNG626009R0000	50
	3-7 0.118-0.276	10	0.394	22	22	25	32.2	EP-SGL-M16-LGR-D	1SNG626010R0000	EP-SGL-M16-GR-D	1SNG626011R0000	EP-SGL-M16-BL-D	1SNG626012R0000	50
		15	0.591	0.866	0.866	0.984	1.268	EP-SGL-M16-LGR-E	1SNG626013R0000	EP-SGL-M16-GR-E	1SNG626014R0000	EP-SGL-M16-BL-E	1SNG626015R0000	50
	4-8 0.157-0.315	8	0.315	19	19	21.7	27.4	EP-SGL-M16-LGR-F	1SNG626016R0000	EP-SGL-M16-GR-F	1SNG626017R0000	EP-SGL-M16-BL-F	1SNG626018R0000	50
		10	0.394	0.748	0.748	0.854	1.079	EP-SGL-M16-LGR-G	1SNG626019R0000	EP-SGL-M16-GR-G	1SNG626020R0000	EP-SGL-M16-BL-G	1SNG626021R0000	50
		15	0.591					EP-SGL-M16-LGR-H	1SNG626022R0000	EP-SGL-M16-GR-H	1SNG626023R0000	EP-SGL-M16-BL-H	1SNG626024R0000	50
	5-10 0.197-0.394	10	0.394	22	22	25	32.2	EP-SGL-M16-LGR-I	1SNG626025R0000	EP-SGL-M16-GR-I	1SNG626026R0000	EP-SGL-M16-BL-I	1SNG626027R0000	50
		15	0.591	0.866	0.866	0.984	1.268	EP-SGL-M16-LGR-J	1SNG626028R0000	EP-SGL-M16-GR-J	1SNG626029R0000	EP-SGL-M16-BL-J	1SNG626030R0000	50
M20x1.5	5-9 0.197-0.354	10	0.394	24	24	27	32.4	EP-SGL-M20-LGR-A	1SNG626031R0000	EP-SGL-M20-GR-A	1SNG626032R0000	EP-SGL-M20-BL-A	1SNG626033R0000	50
		15	0.591	0.945	0.945	1.063	1.276	EP-SGL-M20-LGR-B	1SNG626034R0000	EP-SGL-M20-GR-B	1SNG626035R0000	EP-SGL-M20-BL-B	1SNG626036R0000	50
	6-12 0.236-0.472	10	0.394	24	24	27	32.4	EP-SGL-M20-LGR-C	1SNG626037R0000	EP-SGL-M20-GR-C	1SNG626038R0000	EP-SGL-M20-BL-C	1SNG626039R0000	50
		15	0.591	0.945	0.945	1.063	1.276	EP-SGL-M20-LGR-D	1SNG626040R0000	EP-SGL-M20-GR-D	1SNG626041R0000	EP-SGL-M20-BL-D	1SNG626042R0000	50
	7-12 0.276-0.472	10	0.394	27	27	30.9	31.9	EP-SGL-M20-LGR-E	1SNG626043R0000	EP-SGL-M20-GR-E	1SNG626044R0000	EP-SGL-M20-BL-E	1SNG626045R0000	50
		15	0.591	1.063	1.063	1.217	1.256	EP-SGL-M20-LGR-F	1SNG626046R0000	EP-SGL-M20-GR-F	1SNG626047R0000	EP-SGL-M20-BL-F	1SNG626048R0000	50
		10	0.394	25	25	27.5	34	EP-SGL-M20-LGR-G	1SNG626049R0000	EP-SGL-M20-GR-G	1SNG626050R0000	EP-SGL-M20-BL-G	1SNG626051R0000	50
	10-14 0.394-0.551			0.984	0.984	1.083	1.339							
		10	0.394	27	27	30.9	31.9	EP-SGL-M20-LGR-H	1SNG626052R0000	EP-SGL-M20-GR-H	1SNG626053R0000	EP-SGL-M20-BL-H	1SNG626054R0000	50
		15	0.591	1.063	1.063	1.217	1.256	EP-SGL-M20-LGR-I	1SNG626055R0000	EP-SGL-M20-GR-I	1SNG626056R0000	EP-SGL-M20-BL-I	1SNG626057R0000	50
M25x1.5	9-13 0.354-0.512	8	0.315	29	29	32.5	37.7	EP-SGL-M25-LGR-A	1SNG626058R0000	EP-SGL-M25-GR-A	1SNG626059R0000	EP-SGL-M25-BL-A	1SNG626060R0000	25
		15	0.591	1.142	1.142	1.280	1.484	EP-SGL-M25-LGR-B	1SNG626061R0000	EP-SGL-M25-GR-B	1SNG626062R0000	EP-SGL-M25-BL-B	1SNG626063R0000	25
	9-16 0.354-0.630	10	0.394	33	33	37.2	38.4	EP-SGL-M25-LGR-C	1SNG626064R0000	EP-SGL-M25-GR-C	1SNG626065R0000	EP-SGL-M25-BL-C	1SNG626066R0000	25
		15	0.591	1.299	1.299	1.465	1.512	EP-SGL-M25-LGR-D	1SNG626067R0000	EP-SGL-M25-GR-D	1SNG626068R0000	EP-SGL-M25-BL-D	1SNG626069R0000	25
	11-17 0.433-0.669	8	0.315	29	29	32.5	37.7	EP-SGL-M25-LGR-E	1SNG626070R0000	EP-SGL-M25-GR-E	1SNG626071R0000	EP-SGL-M25-BL-E	1SNG626072R0000	25
		15	0.591	1.142	1.142	1.280	1.484	EP-SGL-M25-LGR-F	1SNG626073R0000	EP-SGL-M25-GR-F	1SNG626074R0000	EP-SGL-M25-BL-F	1SNG626075R0000	25
	13-18 0.512-0.708	10	0.394	33	33	37.2	38.4	EP-SGL-M25-LGR-G	1SNG626076R0000	EP-SGL-M25-GR-G	1SNG626077R0000	EP-SGL-M25-BL-G	1SNG626078R0000	25
		15	0.591	1.299	1.299	1.465	1.512	EP-SGL-M25-LGR-H	1SNG626079R0000	EP-SGL-M25-GR-H	1SNG626080R0000	EP-SGL-M25-BL-H	1SNG626081R0000	25
M32x1.5	11-15 0.433-0.591	10	0.394	36	36	41	42.3	EP-SGL-M32-LGR-A	1SNG626082R0000	EP-SGL-M32-GR-A	1SNG626083R0000	EP-SGL-M32-BL-A	1SNG626084R0000	20
		15	0.591	1.417	1.417	1.614	1.665	EP-SGL-M32-LGR-B	1SNG626085R0000	EP-SGL-M32-GR-B	1SNG626086R0000	EP-SGL-M32-BL-B	1SNG626087R0000	20
		15	0.591	42	42	47.1	43.3	EP-SGL-M32-LGR-C	1SNG626088R0000	EP-SGL-M32-GR-C	1SNG626089R0000	EP-SGL-M32-BL-C	1SNG626090R0000	20
	0.472-0.787			1.654	1.654	1.854	1.705							
		10	0.394	36	36	41	42.3	EP-SGL-M32-LGR-D	1SNG626091R0000	EP-SGL-M32-GR-D	1SNG626092R0000	EP-SGL-M32-BL-D	1SNG626093R0000	20
		15	0.591	1.417	1.417	1.614	1.665	EP-SGL-M32-LGR-E	1SNG626094R0000	EP-SGL-M32-GR-E	1SNG626095R0000	EP-SGL-M32-BL-E	1SNG626096R0000	20
	18-25 0.708-0.984	15	0.591	42	42	47.1	43.3	EP-SGL-M32-LGR-F	1SNG626097R0000	EP-SGL-M32-GR-F	1SNG626098R0000	EP-SGL-M32-BL-F	1SNG626099R0000	20
				1.654	1.654	1.854	1.705							
M40x1.5	16-23 0.630-0.906	10	0.394	46	46	52.4	47.4	EP-SGL-M40-LGR-A	1SNG626100R0000	EP-SGL-M40-GR-A	1SNG626101R0000	EP-SGL-M40-BL-A	1SNG626102R0000	10
		18	0.709	1.811	1.811	2.063	1.866	EP-SGL-M40-LGR-B	1SNG626103R0000	EP-SGL-M40-GR-B	1SNG626104R0000	EP-SGL-M40-BL-B	1SNG626105R0000	15
	19-28 0.748-1.102	10	0.394	46	46	52.4	47.4	EP-SGL-M40-LGR-C	1SNG626106R0000	EP-SGL-M40-GR-C	1SNG626107R0000	EP-SGL-M40-BL-C	1SNG626108R0000	10
		18	0.709	1.811	1.811	2.063	1.866	EP-SGL-M40-LGR-D	1SNG626109R0000	EP-SGL-M40-GR-D	1SNG626110R0000	EP-SGL-M40-BL-D	1SNG626111R0000	15
		18	0.709	53	53	59.6	52.4	EP-SGL-M40-LGR-E	1SNG626112R0000	EP-SGL-M40-GR-E	1SNG626113R0000	EP-SGL-M40-BL-E	1SNG626114R0000	10
	0.787-1.024			2.087	2.087	2.346	2.063							
		18	0.709	53	53	59.6	52.4	EP-SGL-M40-LGR-F	1SNG626115R0000	EP-SGL-M40-GR-F	1SNG626116R0000	EP-SGL-M40-BL-F	1SNG626117R0000	10
	22-32 0.866-1.260			2.087	2.087	2.346	2.063							

All the main technical data provided are "manufacturer" values
Refers to UL files for precise approval per products



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