

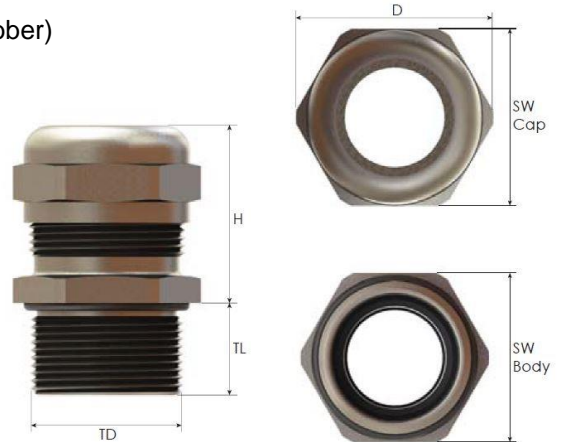
ALPHA WIRE COMPANY
CUSTOMER PRODUCT SPECIFICATION

Part Numbers: MES12-MES32
Spec Number: MES
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Issue: 1
Issue Date: 02/27/2018
Effective Date: 02/27/2018

A. Technical Details

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| <ul style="list-style-type: none"> 1) Material <ul style="list-style-type: none"> a) Body b) Cap c) Seal d) Clamping Insert e) O-Ring 2) Protection Class <ul style="list-style-type: none"> a) IP 68 b) IP 66 3) Flammability <ul style="list-style-type: none"> a) V2 4) Temperature Rating <ul style="list-style-type: none"> a) Permanent b) Intermittent 5) Approvals <ul style="list-style-type: none"> a) UL | <ul style="list-style-type: none"> Brass, Nickel plated Brass, Nickel plated CR (Chloroprene Rubber) PA 6 (Polyamide 6) NBR 5 Bar, 30 min (According to UL94) -20°C to +100°C -40°C to +150°C UL 514 |
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Size	Clamping Range Ø min-max mm	Thread Length TL mm	Thread Ø TD mm	Spanner Width		Outer Ø D mm	Max Height H mm	Part Number
				SW Cap mm	SW Body mm			
M-12x1.5	3,0-6,5	6,0	12	14	14	15,5	22,0	MES12
M-16x1.5	5,0-10,0	7,0	16	20	20	22,0	28,5	MES16
M-20x1.5	6,0-12,0	8,0	20	22	22	24,5	26,5	MES20
M-25x1.5	11,0-17,0	8,0	25	27	27	30,0	32,5	MES25
M-32x1.5	15,0-21,0	8,0	32	34	34	37,0	36,0	MES32
M-40x1.5	19,0-28,0	9,0	40	43	43	48,4	43,5	MES40

B. Packaging Requirements

- 1) Standard Package 10 glands per package

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