

LUTZE TOP-T Fittings EMC Metric and NPT

Large Diameter Metal EMC (Electro Magnetic Compatibility), Quick Installation



Characteristics

- Designed for large diameter cables
- Two seal inserts for clamping range adjustment
- Adapts to different size cable shields
- 360° shield termination
- Integrated strain relief
- Wide sealing and clamping range
- Fast and easy to install
- Manufactured acc to EN 62444

Specifications

Connecting thread	Metric EN 60423 NPT ANSI B1.20.1
Temperature range	
Permanent	-20°C - +100°C / -4°F - +212°F
Intermittent	-40°C - +150°C / -40°F - +302°F
Protection class	IP68 EN 60529
Material	
Body	Brass, nickel plated
Seal	CR Chloroprene Rubber
O-ring	NBR

Part No.	Thread	Clamping Range Ø inches	Clamping Range Ø mm	TL mm	SW Cap mm	SW Body mm	D mm	H mm	UL R/L	PU
METRIC										
FMM63-CEX	M63x1.5	1.378-1.771	35-45	20	64	68	75.0	45.0	L	1
FMM75-CEX	M75x1.5	1.812-2.440	46-62	20	80	80	89.0	53.0	L	1
FMM90-CEX	M90x1.5	2.363-2.952	60-75	20	95	95	105.0	57.0	L	1
NPT										
FMNPT2-CEX	NPT 2"	1.378-1.771	35-45	20	64	68	75.0	45.0	L	1
FMNPT212-CEX	NPT 2-1/2"	1.812-2.440	46-62	21	80	80	89.0	56.5	L	1
FMNPT3-CEX	NPT 3"	2.363-2.952	60-75	21	95	95	105.0	65.0	L	1

Approvals

- UL Listed acc. to UL2225

Locknuts sold separately.

Specifications are subject to change without prior notice

"These fittings are designed to provide strain relief and shield termination for large diameter VFD cables. They offer a wide sealing range with three removeable sealing rings".

