DATA SHEET:

A1.25.3/4.S.NT

ADAPTOR M25 X 3/4" STAINLESS STEEL

EX APPROVED ADAPTORS ARE USED TO MATCH ENCLOSURE ENTRY THREADS WITH THE CABLE GLAND OR CONDUIT WHEN THE THREADS DIFFER, MAINTAINING THE HAZARDOUS LOCATION CERTIFICATION AND THE OVERALL INTEGRITY OF THE INSTALLATION.

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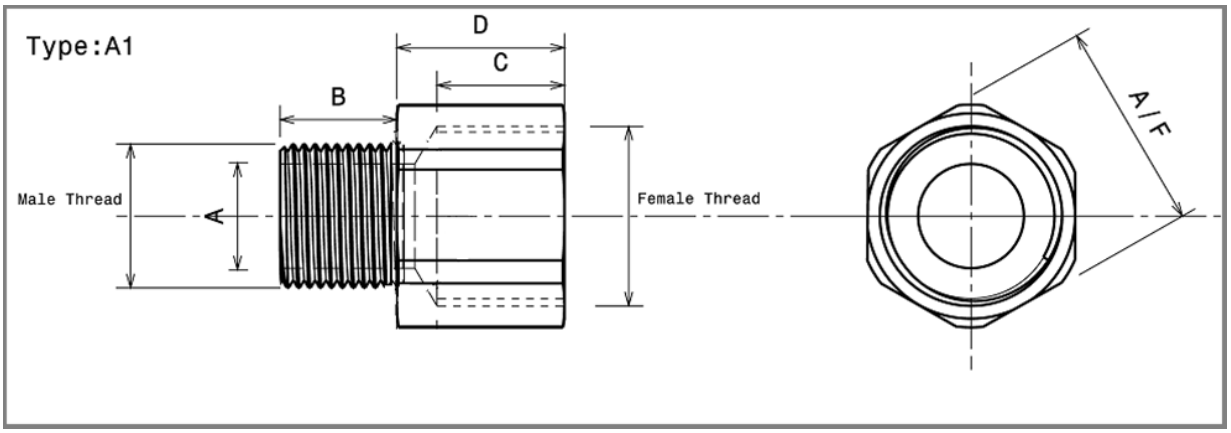

Approvals & Specifications

ATEX IECEx	**Exd IIC Gb / Exe IIC Gb / Extb IIIC Db, IP6X** EN/IEC 60079-0, EN/IEC 60079-1, EN/ IEC 60079-7, EN/IEC 60079-31, ATEX/2014/34/EU
NEC/CEC	**Class I, Division 1 Groups ABCD** **Class II, EFG, Class III** UL1203, UL514B, UL50 C22.2 Nos. 30, 0.5, 0-M, 45, 18.3-04, 94-M91 **AExd IIC / AExe II Class I, Zone 1** UL2279, UL60079-0, UL60079-1, UL60079-7, UL60079-1-1 E60079-0, E60079-1, E60079-7, E60079-1-1
Thread Gauging	**Metric Male: 1.5mm Pitch - Medium Fit 6g** **NPT Female: L1+ ½ to + 2 Turns**
Material	**316 Stainless Steel** (-100 to +850°C) Passivated
'O' Ring	**Nitrile** (-30 to +90°C)
Ingress Protection	**With 'O' Ring or Thread Sealant, IP66/68, NEMA 4X**
Impact Resistance	**7Nm**

Dimensions

Part Number	**A1.25.3/4.S.NT**
Male Thread	**M25 x 1.5mm**
Thread Bore **'A'**	**0.768" (19.5mm)**
Male Thread Length **'B'**	**0.63" (16.0mm)**
Female Thread	**3/4"NPT-14**
Female Thread Depth **'C'**	**0.709" (18.0mm)**
Hexagon A/F	**1.1/4" (31.75mm)**
Body Length **'D'**	**0.945" (24.0mm)**

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