

DATA SHEET:

A1.1/2.3/4.S

ADAPTOR 1/2" NPT x 3/4" NPT Stainless Steel

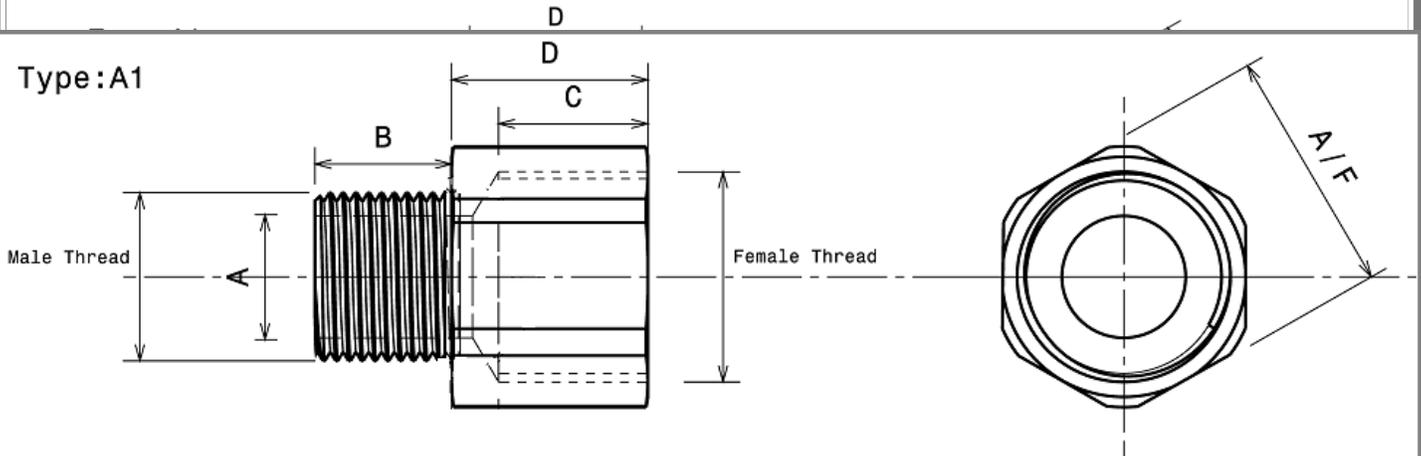
Ex approved Adaptors are used to match enclosure entry threads with the cable gland or conduit when the threads differ, maintaining the hazardous location certification and the overall integrity of the installation.



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Type :A1



Approvals & Specifications

ATEX/IEC 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/94/9/EC Ⓢ II 2GD

NEC/CEC Class I, Division 1 Groups ABCD
Class II, Division 1 Groups 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 NPT Male: L1 +/-1 Turn
Gauging NPT Female L1+ 1/2 to + 2 Turns

Material 316 Stainless Steel 'S' (-100 to +850°C)
Passivated

Ingress Protection With Thread Sealant (Non-Hardening) IP66/68
NEMA 4X
Without Thread Sealant IP54, NEMA 3

Impact Resistance 7Nm

Dimensions

Part Number	A1.1/2.3/4.S
Male Thread	1/2" NPT-14
Thread Bore 'A'	0.571" (14.5mm)
Male Thread Length 'B'	0.787" (20.0mm)
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)