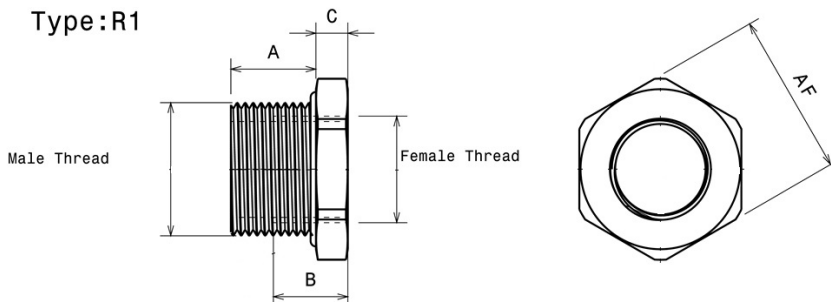


DATA SHEET:

R1.3/4.20.S

3/4" X 20MM REDUCER

EX APPROVED REDUCERS 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.



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

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 **NPT: Male L1 +/-1 Turn**

Gauging **Female L1+ 1/2 to + 2 Turns**
Other Thread Forms Available on Application

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

Ingress **With Thread Sealant (Non-Hardening) IP66/68**
Protection **NEMA 4 (316 Stainless 4X)**
Without 'O' Ring or Thread Sealant IP54

Impact **7Nm**
Resistance

Dimensions

Part Number	R1.3/4.20.S
Male Thread	3/4"NPT
Male Thread Length 'A'	20mm (.787")
Female Thread	M20
Female Thread Depth 'B'	26.99MM (1.1/16")
Hexagon A/F	26.99MM (1.1/16")
Body Length 'C'	6MM (0.236")