

Accessories | HAZARDOUS AREA CONVERTERS

HAZARDOUS AREA UNION

Hazardous Area Union

Unions are designed to provide a running joint whilst eliminating exposed threads and are particularly suitable for use where a coupler would be impractical.

- An IP rating of IP66 /67/68 is maintained.
- Supplied with sealing washer as standard.

Hazardous: IECEx: Ex d I/IIc Mb/Gb, Exe I/IIc Mb/Gb, Ex t IIIC Db
ATEX: Ex d IIC Gb, Ex e IIC Gb, Ex tb III Db, II 2 GD

Certification: IECEx ITA 13.0005X IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31
ATEX CML15ATEX1040X EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31

Marine: ABS 14-SG1216922-PDA
DNV-GL TAE0000010 DNV-GL TAE000000Z

London Underground Approval: 3043 LU 1-085



IP Protection: IP66 / IP68 (2m)
IP Protection -Tapered Thread: IP65
Temperature Range: -20°C to 95°C
Material: Brass / Nickel Plated Brass



Code	Female Thread (A)		Female Thread (B)		Overall	
	Min Length (L1)	Min Length (L1)	Min Length (L1)	Length (L2)	A/F	
UM16M16E-UN	M16 x 1.5	15.0	M16 x 1.5	30.0	24.0	
UM20M20E-UN	M20 x 1.5	15.0	M20 x 1.5	30.0	27.0	
UM25M25E-UN	M25 x 1.5	15.0	M25 x 1.5	30.0	32.0	
UM32M32E-UN	M32 x 1.5	15.0	M32 x 1.5	30.0	38.0	
UM20N050E-UN	M20 x 1.5	15.0	½" / 0.50 NPT	30.0	25.0	
UM25N075E-UN	M25 x 1.5	15.0	¾" / 0.75 NPT	30.0	27.0	
UM32N100E-UN	M32 x 1.5	15.0	1" / 1.00 NPT	34.0	40.0	
UN050N50E-UN	½" / 0.50 NPT	15.0	½" / 0.50 NPT	30.0	25.0	
UN075N075E-UN	¾" / 0.75 NPT	15.0	¾" / 0.75 NPT	30.0	32.0	
UN100N100E-UN	1" / 1.00 NPT	18.0	1" / 1.00 NPT	38.0	38.0	

