

Adaptor

OSAJ Type

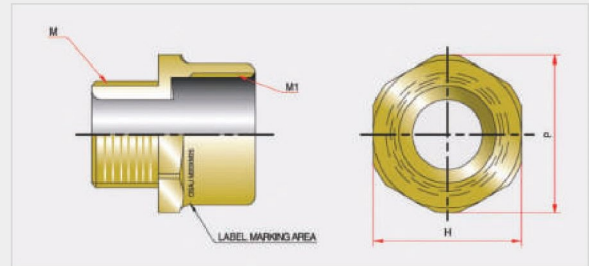


OSAJ Type

Flameproof & Increased Safety

Application

Provides a means of connection between cable entry devices and equipment having dissimilar threads.



Adaptor Type / Size	Entry Thread Size (M)		Entry Thread Size (Metric, NPT, PF)		Entry Thread Size (PG)		Hexagon Dimension (H)						
	M(Male)	M1(Female)	M(Male)	M1(Female)	M(Male)	M1(Female)	Metric	NPT	PG				
OSAJ 20	M16	M20	-	-	PG7	PG11	H27 X 29	-	H21 X 23				
					PG9				PG13.5	H24 X 27			
					PG7	PG16				H31 X 34	H31 X 34	H26 X 29	
					PG9				PG13.5				
OSAJ 25	M16	M25	3/8"	3/4"	PG7	PG16	H31 X 34	H31 X 34	H26 X 29				
			M20		1/2"					PG9			
	M25		1/2"	1"	PG11					PG21	H38 X 41	H38 X 41	H31 X 34
			M16		3/4"								
OSAJ 32	M20	M32	1/2"	1"	PG9	PG29	H46 X 49	H48 X 51	H42 X 46				
			M25		3/4"					PG11			
	-		1"	1-1/4"	PG13.5					PG36	H57 X 61	H57 X 61	H52 X 56
			M20		3/4"								
OSAJ 40	M25	M40	1/2"	1-1/4"	PG13.5	PG42	H70 X 75	H70 X 75	H60 X 65				
			M32		1"					PG16			
	-		1-1/4"	1-1/2"	PG21					PG48	H82 X 88	H82 X 88	H66 X 71
			M25		3/4"								
OSAJ 50	M32	M50	1"	1-1/2"	PG21	PG48	H82 X 88	H82 X 88	H66 X 71				
			M40		1-1/4"					PG36			
	-		1-1/2"	2"	PG42					PG54	H94 X 96	H94 X 96	H72 X 72
			M25		3/4"								
OSAJ 63	M40	M63	1-1/4"	2"	PG29	PG54	H94 X 96	H94 X 96	H72 X 72				
			M50		1-1/2"					PG36			
	-		2"	2-1/2"	PG42					PG60	H106 X 106	H106 X 106	H80 X 80
			M40		1-1/4"								
OSAJ 75	M50	M75	1-1/2"	2-1/2"	PG36	PG60	H106 X 106	H106 X 106	H80 X 80				
			M63		2"					PG42			
	-		2-1/2"	3"	PG54					PG72	H118 X 120	H118 X 120	H90 X 90
			M40		1-1/4"								
OSAJ 90	M63	M90	2"	3"	-	PG72	H118 X 120	H118 X 120	H90 X 90				
			M75		2-1/2"					-			
	-		3"	3-1/2"	3"					-	H130 X 130	H130 X 130	H100 X 100
			M63		2"								
OSAJ 100	M75	M100	2-1/2"	3-1/2"	-	PG72	H130 X 130	H130 X 130	H100 X 100				
			M90		3"					-			
	-		3"	3"	PG60								

Protection

II2 GD Exd IIC / Exe II / Ex tD A21 / IP66 / 67

Design specification

BS 6121, IEC 62444, EN 50262

Regulation

According to BS, IEC & CENELEC
Suitable for use in Zone1, Zone2

CCertificate/Classification

IECEx KOSHA (IECEx 09.0002X)
ATEX NEMKO(03ATEX1459X)
CU TR, KCs, DNV, RMRS

Materials

Nickel Plated Brass(Standard), Brass, Stainless Steel

Accessories

Lock Nut, Sealing Washer

Cable Gland Ordering

(Adaptor Type / Size & Entry Thread Size)
e.g. OSAJ-20 / M16(M) x M20(F)
OSAJ-20 / NPT 1/2"(M) x M25(F)

Note

Male & Female in Metric, NPT&PF is available by other requirement.
All dimensions in millimeters,