

# Elbow

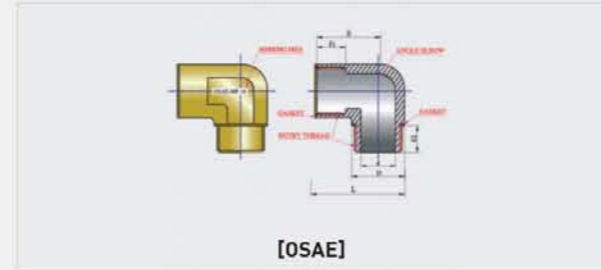


## OSAE Type

Flameproof & Increased Safety

### Application

For application in installation areas with small amount of space due to construction dimensions. Lock nut allows adjustment in any position.



Elbow Type/ Size	Entry Thread Size (M)		D	d	S	L1	L2	Length (L)
	Metric	NPT						
OSAE 16	M16	1/2"	24	10.3	32	15	15	43
OSAE 20	M20	1/2"	27	15.2	34.5	15	15	43
OSAE 25	M25	3/4"	32	19.8	37	15	15	50
OSAE 32	M32	1"	39	26	43	19	15	62
OSAE 40	M40	1-1/4"	48	33	50	18	15	73
OSAE 50	M50	1-1/2"	58	43	57	18	15	85
OSAE 63	M63	2"	73	55	70	18	15	107
OSAE 75	M75	2-1/2"	85	68	76	20	15	118

### Protection

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

### Regulation

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

### Certificate

IECEX KOSHA (IECEX KOS 09.0004X)  
ATEX NEMKO (10ATEX1177U)  
CU TR  
KIMM(EX25FLP180 & 181 & 182)

### Materials

Nickel Plated Brass(Standard), Bras, Stainless Steel

### Accessories

Lock Nut, Sealing Washer, Earth Tag,  
Serrated washer, Adapter & Reducer

### OSAE Ordering

(Elbow Type / Size & Entry Thread Size)  
e.g. OSAE16 / M20(M)\*NPT1/2"(F)

### Note

All dimention in millimeters (except for type NPT)

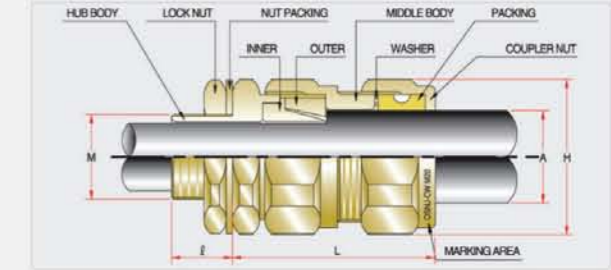
# Armoured or Braided with Single Comp.



## OSNJ-CW Type

### Application

Outdoor & Indoor.  
For use with steel armoured/braided cable.  
Single compression for outer jacket of cable.  
For use with weatherproof and waterproof.



Part No.	Entry Thread Size(M)		Cable Dia	Thread Length(l)		Entry Hole Size		Armour Size	Braid Size	Hexagon Dimensions (H)	Length (L)
	Metric	NPT		Metric	NPT	Metric	NPT				
OSNJ-CW-16a	M16	1/2"	8 - 13	15	15	17	21	0.9/1.25	0.05/0.8	H25 X 27	59
OSNJ-CW-16b	M16	1/2"	12 - 15.1	15	15	17	21	0.9/1.25	0.05/0.8	H25 X 27	59
OSNJ-CW-20a	M20	1/2"	13 - 17.6	15	15	21	22	0.9/1.25	0.05/0.8	H31 X 33	65
OSNJ-CW-20b	M20	1/2"	16 - 19.6	15	15	21	22	0.9/1.25	0.05/0.8	H31 X 33	65
OSNJ-CW-25a	M25	3/4"	17.5 - 22	15	16	26	27	1.25/1.6	0.05/0.8	H36 X 39	70
OSNJ-CW-25b	M25	3/4"	21 - 26	15	16	26	27	1.25/1.6	0.05/0.8	H36 X 39	70
OSNJ-CW-32a	M32	1"	22 - 28	15	18	33	34	1.6/2.0	0.05/1.2	H45 X 49	74
OSNJ-CW-32b	M32	1"	27 - 32	15	18	33	34	1.6/2.0	0.05/1.2	H45 X 49	74
OSNJ-CW-40a	M40	1-1/4"	30 - 35	15	19	41	43	1.6/2.0	0.05/1.2	H55 X 59	82
OSNJ-CW-40b	M40	1-1/4"	35.1 - 40	15	19	41	43	1.6/2.0	0.05/1.2	H55 X 59	82
OSNJ-CW-50a	M50	1-1/2"	38 - 45	15	21	51	50	1.8/2.5	0.05/1.2	H68 X 73	88
OSNJ-CW-50b	M50	1-1/2"	43 - 50	15	21	51	50	1.8/2.5	0.05/1.2	H68 X 73	88
OSNJ-CW-63a	M63	2"	48 - 53	15	24	64	62	1.8/2.5	0.05/1.2	H82 X 83	100
OSNJ-CW-63b	M63	2"	51 - 56	15	24	64	62	1.8/2.5	0.05/1.2	H82 X 83	100
OSNJ-CW-63c	M63	2"	55 - 60	15	24	64	62	1.8/2.5	0.05/1.2	H82 X 88	100
OSNJ-CW-75a	M75	2-1/2"	56 - 62	15	27	76	74	1.8/2.5	0.05/1.2	H98 X 106	121
OSNJ-CW-75b	M75	2-1/2"	62.1 - 66	15	27	76	74	1.8/2.5	0.05/1.2	H98 X 106	121
OSNJ-CW-75c	M75	2-1/2"	66 - 70	15	27	76	74	1.8/2.5	0.05/1.2	H98 X 106	121
OSNJ-CW-75d	M75	2-1/2"	68 - 75	15	27	76	74	1.8/2.5	0.05/1.2	H98 X 106	121
OSNJ-CW-90a	M90	3"	74 - 83	20	30	91	90	1.8/3.0	0.05/1.6	H98 X 106	133
OSNJ-CW-90b	M90	3"	82 - 90	20	30	91	90	1.8/3.0	0.05/1.6	H110 X 120	133
OSNJ-CW-100a	M100	3-1/2"	89 - 94	20	32	101	102	1.8/3.0	0.05/1.6	H120 X 120	145
OSNJ-CW-100b	M100	3-1/2"	93 - 98	20	32	101	102	1.8/3.0	0.05/1.6	H120 X 120	145

### Regulation

According to IEC & CENELEC  
Water tight

### Materials

Nickel Plated Brass(Standard), Brass, Stainless Steel

### Accessories

Lock Nut, Sealing Washer, Earth Tag, Shroud,  
Serrated Washer, Stopping Plug, Reducer, Adaptor

### Cable Gland Ordering

(Gland Type / Size & Entry Thread Size)  
e.g. OSNJ-CW 16a / M16

### Note

All dimention in millimeters (except for type NPT)