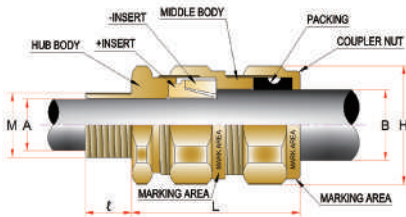


Industrial Cable Gland Type: OSNJ-CW



OSNJ-CW Type



Application : Armoured Cable with Single Compression

- * For use with any types of armoured cable
- * Outdoor & Indoor use
- * EMC Cable Gland. (360° contact) - EMC tested
- * Weatherproof & Waterproof
- * Single Compression
- * Reduce The Effect of Coldflow Characteristic

Design Specification	BS 6121, IEC 62444, EN/IEC 60529
KOMERI Certification(KAS)	KOMERI-2014-01
Ingress Protection	IP 66
Applicable Cable Specification	All types of steel & aluminum wire Armoured Cable
Gland Material	Nickel Plated Brass(Standard), Brass(Only), Stainless Steel(316L)
Gasket (washer)	Nylon(Standard), PTFE-Teflon(Option)
Packing	Silicone
Accessories (optional)	Sealing Washer, Lock Nut, Shroud, Earth Tag, Serrated Washer

Order Example

Part No.	Thread	Material	Accessories
OSNJ-CW 20A	M20	Nickel plated brass	Lock Nut, Sealing Washer, Earth Tag, Serrated Washer, Shroud

* Optional Thread Length : ≥15mm (Standard : M16 ~ M63 Length 15mm, M75 Length 20mm, M90~M100 Length 25mm)

* Material for accessories is required

(* in mm)

Part No.	Entry Thread Size(M)			Thread Length(ℓ) - Min			Cable Dia		Armour Size		Hexagon Dimensions	Weight (g)	Length (L)
	Metric	NPT	Option	M/PF	NPT	Option	Inner 'A'	Outer 'B'	Wire	Braid			
OSNJ-CW 16A	M16	1/2"	M20	15	15	15	11.5	8.0 ~ 13.0	0.9 ~ 1.25	0.05 ~ 0.8	H25 x P27	150	67
OSNJ-CW 16B								12.0 ~ 15.1					
OSNJ-CW 20A	M20	1/2"	3/4"	15	15	16	15.2	13.0 ~ 17.5	0.9 ~ 1.25	0.05 ~ 0.8	H31 x P34	235	74
OSNJ-CW 20B								16.0 ~ 19.5					
OSNJ-CW 25A	M25	3/4"	1"	15	16	18	19.6	17.5 ~ 22.0	1.25 ~ 1.6	0.05 ~ 0.8	H36 x P39	290	79
OSNJ-CW 25B								21.0 ~ 26.0					
OSNJ-CW 32A	M32	1"	1-1/4"	15	18	19	26.2	22.0 ~ 28.0	1.6 ~ 2.0	0.05 ~ 1.2	H45 x P49	490	86
OSNJ-CW 32B								27.0 ~ 32.0					
OSNJ-CW 40A	M40	1-1/4"	1-1/2"	15	19	21	33.0	30.0 ~ 35.0	1.6 ~ 2.0	0.05 ~ 1.2	H55 x P59	850	94
OSNJ-CW 40B								35.1 ~ 40.0					
OSNJ-CW 50A	M50	1-1/2"	2"	15	21	24	42.0	38.0 ~ 45.0	1.8 ~ 2.5	0.05 ~ 1.2	H68 x P73	1390	100
OSNJ-CW 50B								43.0 ~ 50.0					
OSNJ-CW 63A	M63	2"	2-1/2"	15	24	27	54.5	48.0 ~ 53.0	1.8 ~ 2.5	0.05 ~ 1.2	H82 x P88	2070	108
OSNJ-CW 63B								51.0 ~ 56.0					
OSNJ-CW 63C								55.0 ~ 60.0					
OSNJ-CW 75A	M75	2-1/2"	3"	20	27	30	63.0	56.0 ~ 62.0	1.8 ~ 2.5	0.05 ~ 1.2	H98 x P106	3270	125
OSNJ-CW 75B								62.1 ~ 66.0					
OSNJ-CW 75C								66.1 ~ 70.0					
OSNJ-CW 75D								68.0 ~ 75.0					
OSNJ-CW 90A	M90	3"	3-1/2"	25	30	32	78.0	74.0 ~ 83.0	1.8 ~ 3.0	0.05 ~ 1.6	H110 x P120	4600	132
OSNJ-CW 90B								82.0 ~ 90.0					
OSNJ-CW 100A	M100	3-1/2"	4"	25	32	32	86.0	89.0 ~ 94.0	1.8 ~ 3.0	0.05 ~ 1.6	H120 x P130	5500	144
OSNJ-CW 100B								93.0 ~ 98.0					

※ The entry holes need not greater than 0.7mm
 ※ Up to M75, 1.5 pitch is standard and from M90, 2.0 pitch is standard