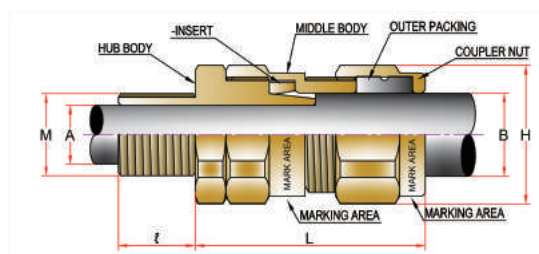


OSCU



Application

: Armoured Cable with Single Compression

- For use with any types of armoured cable
- Outdoor & Indoor use
- Weatherproof & Waterproof
- EMC cable gland. (360 ° contact) - EMC tested
- Single compression

Design Specification	BS 6121, IEC 62444, EN/IEC 60529
Ingress Protection	IP 66 (TR No : 299724)
Applicable Cable Specification	All types of Armoured Cable
Gland Material	Nickel Plated Brass(Standard), Brass(Only), Stainless Steel(316L)
Gasket (washer)	Nylon(Standard), PTFE-Teflon(Optional)
Packing	Silicone
Accessories (optional)	Lock nut, Sealing washer, Earth tag, Serrated washer, Shroud

Order Example

Part No.	Thread	Material	Accessories
OSCU	M20	Nickel plated brass	Lock nut, Sealing washer, Earth tag, Serrated washer, Shroud

- Optional Thread Length: ≥15mm (Standard: M16-63 Length 15mm, M75 length 20mm, M90 - M115 Length 25mm)
- Material for accessories is required

(* in mm)

Part No. (Gland Size)	Entry Thread Size(M)			Thread Length(ℓ)-Min			Cable Dia		Armour Size		Hexagon Dimensions	Weight (g)	Length (L)
	Metric	NPT	Option	Metric	NPT	Option	Inner 'A'	Outer 'B'	Wire	Braid			
OSCU 16	M16	1/2"	M20	15	15	15	11.5	9 ~ 15.5	0.9 ~ 1.25	0.05 ~ 0.8	H25 x P27	137	45
OSCU 20	M20	1/2"	3/4"	15	15	16	15.2	13.2 ~ 20.5	0.9 ~ 1.25	0.05 ~ 0.8	H31 x P34	212	48
OSCU 25	M25	3/4"	1"	15	16	18	19.6	17 ~ 26	1.25 ~ 1.6	0.05 ~ 0.8	H37 x P40	325	51
OSCU 32	M32	1"	1-1/4"	15	18	19	26.2	24 ~ 33.5	1.6 ~ 2.0	0.05 ~ 1.2	H47 x P50	570	58
OSCU 40	M40	1-1/4"	1-1/2"	15	19	21	32.3	30 ~ 41.5	1.6 ~ 2.0	0.05 ~ 1.2	H56 x P60	876	77
OSCU 50	M50	1-1/2"	2"	15	21	24	41.5	38 ~ 50	1.8 ~ 2.5	0.05 ~ 1.2	H70 x P75	1445	83
OSCU 63	M63	2"		15	24		50	45 ~ 60	1.8 ~ 2.5	0.05 ~ 1.2	H77 x P82	1740	92
OSCU 63X	M63		2-1/2"	15		27	55	55 ~ 66	1.8 ~ 2.5	0.05 ~ 1.2	H82 x P88	1907	92
OSCU 75	M75	2-1/2"		20	27		61	58 ~ 72	1.8 ~ 2.5	0.05 ~ 1.2	H92 x P100	3270	99
OSCU 75X	M75		3"	20		30	67	66.1 ~ 79	1.8 ~ 2.5	0.05 ~ 1.2	H98 x P106	2912	101
OSCU 90	M90	3"	3-1/2"	25	30	32	80	72 ~ 90	1.8 ~ 3.0	0.05 ~ 1.6	H110 x P120	4600	117
OSCU 100	M100	3-1/2"	4"	25	32	32	90.5	84 ~ 101.5	1.8 ~ 3.0	0.05 ~ 1.6	H125 x P135	5500	122
OSCU 115	M115	4"		25	32		102	100 ~ 116	1.8 ~ 3.0	0.05 ~ 1.6	H135 x P143	5500	127

※ 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