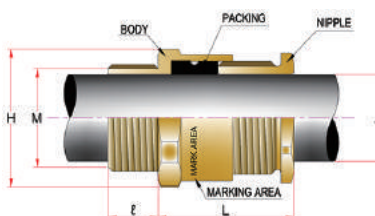




OSNU



Application : Non-Armoured Cable

- For use with non-armoured & braided armoured cable
- Weatherproof & Waterproof
- Single compression

Design Specification	BS 6121, IEC 62444, EN 60529
Ingress Protection (Metric)	IP 66 / 68 (request in advance if IP68 required)
(NPT)	NPT tapered hole : IP66 IP68(apply non-hardening grease)
	Clearance hole : IP66/68(using IP Washer)
Applicable Cable Specification	Non-armoured cable, Braided 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, Shroud, Serrated washer

Order Example

Part No.	Thread	Material	Accessories
OSNU 20	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. (Gland Size)	Entry Thread Size(M)			Thread Length(ℓ) - Min			Cable Dia	Hexagon Dimensions	Weight (g)	Length (L)
	Metric	NPT	Option	M/PF	NPT	Option				
OSNU 16	M16	1/2"	M12/M20	15	15	15	3 ~ 7	H24 x P26	79/95	29
OSNU 16X	M16	1/2"	M20	15	15	15	5 ~ 10.3	H24 x P26	79/95	29
OSNU 20	M20	1/2"	3/4"	15	15	16	9 ~ 15.3	H27 x P29	95	31
OSNU 25	M25	3/4"	1"	15	16	18	13 ~ 20	H32 x P34	125	33
OSNU 32	M32	1"	1-1/4"	15	18	19	17 ~ 26.5	H39 x P41.5	195	36
OSNU 40	M40	1-1/4"	1-1/2"	15	19	21	22 ~ 32	H48 x P51	300	39
OSNU 50	M50	1-1/2"	2"	15	21	24	30 ~ 42	H58 x P62	425	41
OSNU 63	M63	2"		15	24		39 ~ 51	H73 x P78	680	44
OSNU 63X	M63		2-1/2"	15		27	46 ~ 55	H73 x P78	575	44
OSNU 75	M75	2-1/2"		20	27		54 ~ 61	H85 x P90	875	48
OSNU 75X	M75		3"	20		30	58 ~ 68	H94 x P99	860	49
OSNU 90	M90	3"	3-1/2"	25	30	32	66 ~ 78	H103 x P109	1690	53
OSNU 100	M100	3-1/2"	4"	25	32	32	77 ~ 89	H112 x P120	2250	59
OSNU 115	M115	4"		25	32		88 ~ 101	H125 x P135	2400	59

※ 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