

NMG S53

Industrial Armoured Cable Gland

BS 6121

Type E1, A2



- For armoured E1 and non-armoured A2 elastomer and plastic insulated cable.
- Outdoor or indoor, IP66.
- Provides armour clamping.
- Provides a seal on outer sheath of cable.
- Fully inspectable armour clamping.
- Wide cable acceptance range for easy selection.

● Operating Temperature Range

-50 °C to +100 °C

● Materials and Finishes

Manufactured as standard in brass.
Alternative materials and plating are available upon request.

● Optional Accessories

Lead seal for lead sheathed cables.
Locknut, Sealing Washer, Earthtag, Shroud.

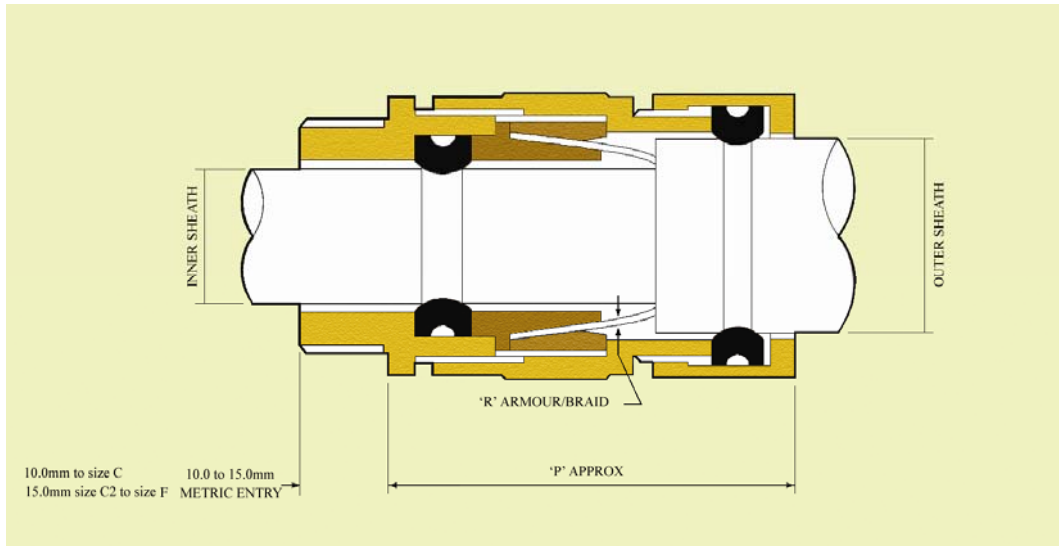
- Manufactured and tested to
BS 6121 Part 1:1989



CE
ATEX

NMG S53

Industrial Armoured Cable Gland BS 6121 Type E1, A2



Industrial Outdoor / Indoor, armoured / non-armoured, seal : Inner and outer

CABLE GLAND SELECTION TABLE											
GLAND SIZE REF.	ENTRY THREAD SIZE		CABLE ACCEPTANCE DETAILS				'P' Approx.	HEXAGON		ARMOUR / BRAID 'R'	
			INNER SHEATH DIAMETER		INNER SHEATH DIAMETER			ACROSS FLATS	ACROSS CORNERS		
	METRIC	INCH*	MIN	MAX	MIN	MAX					
Oss**	M20	1/2	3.0	6.0	10.5	16.0	55	25.0	27.5	0-0.6 xyz	0.9-1.25 w
Os**	M20	1/2	3.0	8.0	10.5	16.0	55	25.0	27.5	0-0.6 xyz	0.9-1.25 w
O**	M20	1/2	7.5	11.9	10.5	16.0	55	25.0	27.5	0-0.6 xyz	0.9-1.25 w
A	M20	3/4	11.0	14.3	12.9	20.9	55	30.0	34.5	0-0.6 xyz	0.9-1.25 w
B	M25	1	13.0	20.2	17.0	27.1	65	36.0	41.5	0-0.6 xyz	0.9-1.25 w
C	M32	1 1/2	19.0	26.5	25.0	33.3	65	48.0	53.5	0-0.6 xz	1.6-2.0 w
C2	M40	1 1/2	25.0	32.5	33.0	42.9	72	55.0	63.5	0-0.6 xz	1.6-2.0 w
D	M50	2	31.5	44.4	39.5	52.6	93	65.0	75.0	0-1.0 xz	1.80-2.5 wy
E	M63	2 1/2	42.5	56.3	52.0	65.3	93	80.0	92.5	0-1.0 xz	1.80-2.5 wy
F	M75	3	54.5	68.2	64.0	78.0	93	95.0	109.5	0-1.0 xz	1.80-2.5 wy

All metric entry threads are 1.5 mm pitch medium fit.

All Dimensions are in millimeters (except *)

** Sizes Oss, Os and O are also available in M16. For O size with M16 maximum inner sheath is 10.9

ORDERING EXAMPLE : Gland type / Size / Thread, e.g. NMG S53 / A / M20

نور محور فارس

NM SWITCHGEAR

P. O. Box : 71955-441, Shiraz, Iran

Tel. +98 711 630 1096, Fax +98 711 630 7725

www.nmswitchgear.com, info@nmswitchgear.com

- Specify cable diameter and thread forms on ordering.
- Specify any optional accessories, if required.
- Design is subject to alteration without notice.