



SKINTOP Nylon - Metric Thread

Nylon metric thread cable gland

Construction

Special Polyamide (nylon plastic) for harsh applications

Protection

IP68 - 5 bar

Temperature Rating

Static: -40 to 100
Cable Moving: -20 to 100



Size	Clamping Range	Thread Length	Packet Size	Size	Black		Grey	
					Gland	Locknut	Gland	Locknut
M12	3.5 to 7mm	8	100	M12	53111200	53119100	53111000	53119000
M16	4.5 to 10mm	8	100	M16	53111210	53119110	53111010	53119010
M20	7 to 13mm	9	100	M20	53111220	53119120	53111020	53119020
M25	9 to 17mm	10	50	M25	53111230	53119130	53111030	53119030
M32	11 to 21mm	10	25	M32	53111240	53119140	53111040	53119040
M40	19 to 28mm	10	10	M40	53111250	53119150	53111050	53119050
M50	27 to 35mm	12	5	M50	53111260	53119160	53111060	53119060
M63	34 to 45mm	12	5	M63	53111270	53119170	53111070	53119070

SKINTOP Nylon - PG Thread

Nylon PG thread cable gland



Size	Clamping Range	Thread Length	Packet Size	Size	Black		Grey	
					Gland	Locknut	Gland	Locknut
PG7	2.5 to 6.5mm	8	100	PG7	53015200	53019200	53015000	53019000
PG9	3.5 to 8mm	8	100	PG9	53015210	53019210	53015010	53019010
PG11	4 to 10mm	8	100	PG11	53015220	53019220	53015020	53019020
PG13.5	6 to 12mm	9	100	PG13.5	53015230	53019230	53015030	53019030
PG16	9 to 14mm	10	50	PG16	53015240	53019240	53015040	53019040
PG21	13 to 18mm	11	50	PG21	53015250	53019250	53015050	53019050
PG29	14 to 25mm	11	25	PG29	53015260	53019260	53015060	53019060



SKINTOP Spiral - Metric Thread

Cable gland with spiral strain relief

Main Catalogue
2007 - Page 556
2008 - Page 565
2009 - Page 559

Construction

Special Polyamide (nylon plastic) for harsh applications

Protection

IP68 - 5 bar

Temperature Rating

Static: -40 to 100
Cable Moving: -20 to 100



Size	Clamping Range	Thread Length	Packet Size	Size	Black		Grey	
					Gland	Locknut	Gland	Locknut
M12	3.5 to 7mm	8	100	M12	53111700	53119100	53111600	53119000
M16	4.5 to 10mm	8	100	M16	53111710	53119110	53111610	53119010
M20	7 to 13mm	8	50	M20	53111720	53119120	53111620	53119020
M25	9 to 17mm	9	25	M25	53111730	53119130	53111630	53119030
M32	11 to 21mm	10	25	M32	53111740	53119140	53111640	53119040

SKINTOP Spiral - PG Thread

Cable gland with spiral strain relief

Main Catalogue
2007 - Page 632
2008 - Page 643
2009 - Page 620



Size	Clamping Range	Thread Length	Packet Size	Size	Black		Grey	
					Gland	Locknut	Gland	Locknut
PG7	2.5 to 6.5mm	8	100	PG7	53015800	53019200	53015600	53019000
PG9	3.5 to 8mm	8	100	PG9	53015810	53019210	53015610	53019010
PG11	4 to 10mm	8	100	PG11	53015820	53019220	53015620	53019020
PG13.5	6 to 12mm	9	50	PG13.5	53015830	53019230	53015630	53019030
PG16	9 to 14mm	10	25	PG16	53015840	53019240	53015640	53019040
PG21	13 to 18mm	11	25	PG21	53015850	53019250	53015650	53019050





SKINTOP Metal - Metric Thread

Brass metric thread cable gland

Construction

Nickel plated brass with a special Polyamide (nylon plastic) insert.

Protection

IP68 - 10 bar

Temperature Rating

-30 to 100



Size	Clamping Range	Thread Length	Packet Size	Metal		
				Size	Gland	Locknut
M12	3 to 7mm	6.5	100	M12	53112000	52103000
M16	4.5 to 10mm	7	100	M16	53112010	52103010
M20	7 to 13mm	8	50	M20	53112020	52103020
M25	9 to 17mm	8	25	M25	53112030	52103030
M32	11 to 21mm	9	25	M32	53112040	52103040
M40	19 to 28mm	9	10	M40	53112050	52103050
M50	27 to 35mm	10	5	M50	53112060	52103060
M63	34 to 45mm	15	5	M63	53112070	52103070
M63 Plus	44 to 55mm	15	5	M63 Plus	53112080	52103070

SKINTOP Metal - PG Thread

Brass PG thread cable gland



Size	Clamping Range	Thread Length	Packet Size	Metal		
				Size	Gland	Locknut
PG7	2 to 6.5mm	6.5	100	PG7	52015700	52003490
PG9	4 to 8mm	7	100	PG9	52015710	52003500
PG11	4 to 10mm	8	50	PG11	52015720	52003510
PG13.5	5 to 12mm	8	50	PG13.5	52015730	52003520
PG16	8 to 14mm	9	50	PG16	52015740	52003530
PG21	11 to 18mm	9	25	PG21	52015750	52003540
PG29	16 to 25mm	10	25	PG29	52015760	52003550



SKINTOP EMC - Metric Thread

EMC Cable gland for VSD drives

Construction

Nickel plated brass with a special Polyamide (nylon plastic) insert.

Protection

IP68 - 5 bar

Temperature Rating

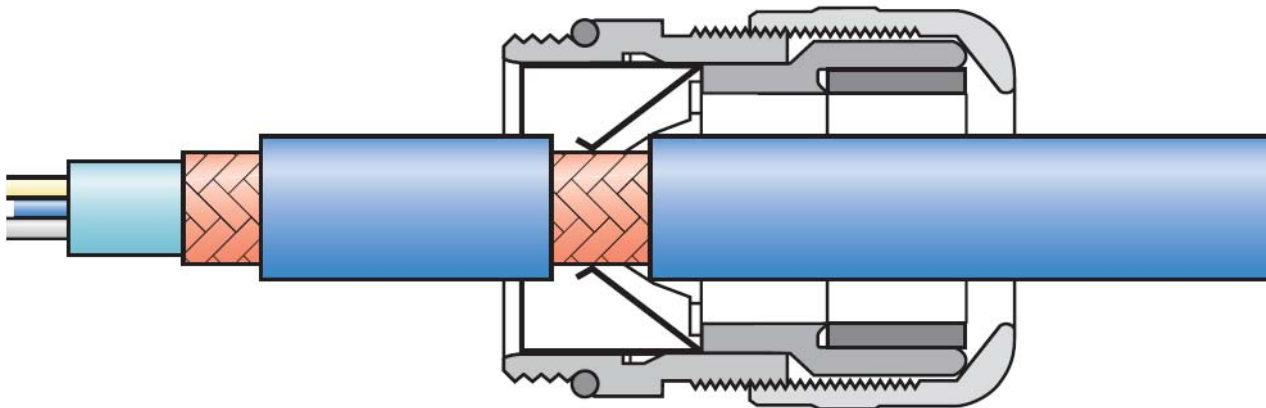
-30 to 100



Size	Clamping Range	Thread Length	Pack Size	Size	Metal	
					Gland	Locknut
M12	3.5 to 7mm	6.5	50	M12	53112610	52103000
M16	4.5 to 9mm	7	50	M16	53112620	52103010
M20	7 to 12.5mm	8	25	M20	53112630	52103020
M25	9 to 16.5mm	8	25	M25	53112640	52103030
M32	11 to 21mm	9	25	M32	53112650	52103040
M40	19 to 28mm	9	10	M40	53112660	52103050
M50	27 to 35mm	10	5	M50	53112670	52103060
M63	34 to 45mm	15	1	M63	53112680	52103070
M63 Plus	44 to 55mm	15	1	M63 Plus	53112681	52103070

View the demonstration at

www.lappgroup.co.nz/Demos



Instructions for Installation

1. Pass the cable through the gland
2. Pull through as much cable as required in the cabinet
3. Pull an extra 100mm of cable through the gland
4. Strip off 10mm of insulation from the cable (do not strip the screen)
5. Pull the cable back out of the gland so the stripped area is under the EMC flaps
6. Tighten the compression gland