NAYLOR
SPECIALIST PLASTICS

Cable Glands and Accessories

Electrical Wholesale
Brochure

email: sales@naylorspecialistplastics.co.uk
web: www.naylorspecialistplastics.co.uk

Contents

Introduction

Naylor Industries are an award winning, long established, leading British manufacturer of building & construction products, specialised clay pipes, plastic drainage systems & plastic ducting, concrete and environmental products with an unparalleled reputation in the market for quality and service.

On the 28th February 2022, Naylor Specialist Plastics Ltd acquired electrical industry supplier D & B Injection Moulders Ltd, which now operates as part of Naylor Specialist Plastics Ltd at Wombwell Barnsley.

We manufacture in the UK a wide range of glands and accessories to help protect, attach and secure cables. Our products include IP55 and IP68 cable glands for use in applications where protection against dust and / or water is required as well as hazardous area cable glands, NPT cable glands and a large range of connection boxes.

D&B was an excellent fit with Naylor Specialist Plastics Ltd, who already manufactured flexible cable conduit in Polypropylene and Polyethylene, which now compliments the conduit glands D&B manufactured, our aim is to become the major UK manufacturer of glands and accessories for the electrical industry.

Colours

All glands and locknuts (except Pg range) plugs & bushes are available in black, white, grey and red.

British standard

Metric cable glands IP68 range comply with BS EN 50262:1999. Report No. 2715/04 gives the full specification in detail; a copy of this report is available for your inspection on our website.

Cable Ties

These are manufactured from nylon 66 which is self-extinguishing to UL94V2. Nylon 66 is zero halogenated and low smoke/fume.

Delivery & Small Order Charge

All components are packed in polythene bages where possible and boxed. All orders over £20 net are carriage paid, any orders below £250 net will be quotated at the time of order. An additional charge will be made for goods delivered to Scottish Highlands & off shore.

Pricing

All prices are subject to VAT at the rate prevailig at the time of invoicing.

Payment

Net 30 days end of month.

Title and Risk

The title of the goods shall pass to the customer only whn the customer has met all sums owing to the company howsoever arising. The risk in the goods shall pass on delivery and the customer shall insure all loss and damage to the goods. The customer irrevocably authorises the company and its duly authorised servants and or agents to enter upon the customer's premises for the purpose of repossessing the goods where the title therein has not passed to the customer.

Stock, we have over 2.25 million products in stock at any one time, which should cover most customer requirements.

Samples of any of our products are available upon request.

We look forward to receiving your order.

Due to a policy of continued improvement, we reserve the right to alter specification without prior notice

Glands & Washers

Cable Glands IP55

Standard colours are black, white.
Red or grey available to order.
Available in packs of 10. Please state colour when ordering.

Code	Size	Cable Range
D248	M16	16/ 4-7MM
D250	M16	16/ 7-10.5
D249	M20	16/ 4-7
D251	M20	16/ 7-10.5
D252	M20	20/ 8-13
D264	M25	20/ 4-7
D265	M25	20/ 7-10.5
D253	M25	20/ 8-13
D254	M25	25/ 13-18
D255	M32	32/ 18-24.5

12mm thread length as standard

Cable Glands IP68

Standard colours are black, white,
red or grey

Black available ex-stock other colours available to order
Available in packs of 10. Please state colour when ordering.

Code	Size	Cable Range
DDG12036.5B*	M12	3-6.5mm
DDG160307B	M16	3-7mm
DDG160510B	M16	5-10mm
DDG160308BLT*	M16	3-8mm LT 15mm
DDG160410BLT*	M16	4-10mm LT 15mm
DDG200409B	M20	4-9mm
DDG200612B	M20	6-12mm
DDG2001014B	M20	10-14mm
DDG200712BLT*	M20	7-12mm LT 15mm
DDG201014BLT*	M20	10-14mm LT 15mm
DDG200612BFW1.5	M20	flatwire 1.5mm sq
DDG200612BFW2.5	M20	flatwire 2.5mm sq
DDG250914B	M25	9-14mm
DDG251318B	M25	13-18mm
DDG321822B	M32	18-22mm
DDG321825B	M32	18-25mm
DDG401828B*	M40	18-28mm LT 16mm
DDG502438.5B*	M50	24-38.5mm LT 16mm
DDG633547B*	M63	35-47mm LT 16mm
DDG200713NP**	M20	7-13mm screw top

*Only available in black or grey
**Gland and top nickel plated
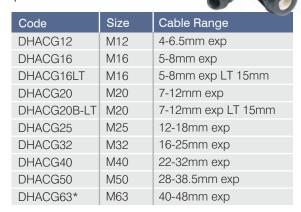12mm thread length as standard, unless otherwise stated.

Cable Glands IP68 PG

Black available ex-stock, grey available to order
Please state colour when ordering.

Code	Size	Cable Range
DIP68PG7B	PG7	2.5-6.5
DIP68PG9B	PG9	2.5-8
DIP68PG11B	PG11	3.5-10
DIP68PG13.5B	PG13.5	5-12
DIP68PG16B	PG16	7-14
DIP68PG21B	PG21	9-18
DIP68PG29B	PG29	14-25
DIP68PG36B	PG36	18-32
DIP68PG42B	PG42	24-38.5
DIP68PG48B	PG48	35-48

Hazardous Area Cable Glands

Only available in black.
*pack of 2

Code	Size	Cable Range
DHACG12	M12	4-6.5mm exp
DHACG16	M16	5-8mm exp
DHACG16LT	M16	5-8mm exp LT 15mm
DHACG20	M20	7-12mm exp
DHACG20B-LT	M20	7-12mm exp LT 15mm
DHACG25	M25	12-18mm exp
DHACG32	M32	16-25mm exp
DHACG40	M40	22-32mm exp
DHACG50	M50	28-38.5mm exp
DHACG63*	M63	40-48mm exp

Sealing Washers
Moulded in HDPE   Standard colour natural

Code	Description
DSW16PEW	M16
DSW20PEW	M20 25.5 OD 2mm
DSW25PEW	M25 32 OD 2mm
DSW32PEW	M32 41.5 OD 2mm

Moulded in TPE   Standard colour black

Code	Description
DSW16TPE	M16
DSW20TPE	M20
DSW25TPE	M25
DSW32TPE	M32

Nylon Standard colour black or white

Code	Description
DSW16NYW	16mm White
DSW20NYW	20mm White
DSW25NYW	25mm White
DSW32NYW	32mm White
DSW16B	16mm Black
DSW20B	20mm Black
DSW25B	25mm Black
DSW32B	M32

Locknuts, bushes, plugs & saddles

Metric Locknuts

Standard colours are black, white, red or grey.

Please state colour when ordering.

Code	Thread
DLN12	12MM
DLN16	16MM
DLN20	20MM
DLN25	25MM
DLN32	32MM
DLN40*	40MM
DLN50*	50MM
DLN63*	63MM

*Only available in black or grey

Grommets

Standard colour black.

Code	Description
DGRO20	2-5mm OPEN BOX GROMMET M20
DGRO1	7-10.5mm for IP55
DGRO1-249	4-7mm for IP55
SAGROM813	8-13mm for IP55
SAGROM1218	12-18mm for IP55
SAGROM1824.5	18-24.5mm for IP55
SAGROM510	5-10mm for IP68
SAGROM37	3-7mm for IP68
SAGROM612	6-12mm for IP68
SAGROM49	4-9mm for IP68
SAGROM1014	10-14mm for IP68
SAGROM1318	13-18mm for IP68
SAGROM914	9-14mm for IP68
SAGROM1822	18-22mm for IP68
SAGROM1825	18-25mm for IP68

Conduit Saddles

Standard colours are black, white.

Code	Description
DKC20	M20 HINGED KWIK CLIP
DKC25	M25 HINGED KWIK CLIP
DSCS20	M20 SPRING CLIP SNAP SADDLE

PG Locknuts

Only available in black. Grey available to order.

Code	Thread
DLNPG7	PG7
DLNPG9	PG9
DLNPG11	PG11
DLNPG13.5	PG13.5
DLNPG16	PG16
DLNPG21	PG21
DLNPG29	PG29
DLNPG36	PG36
DLNPG42	PG42
DLNPG48	PG48

Stopping Plugs

Standard colours are black, white.
Available to order inred and grey.
12mm thread

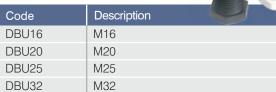| Code	Description
DSP16	M16
DSP20	M20
DSP25	M25
DSP32	M32

Threaded Reducer Bushes

Standard colours are black, white.
Available to order in red and grey.

Code	Description
DRB20-16	M20-M16
DRB25-20	M25-M20
DRB32-25	M32-M25

Bushes

Standard colours are black, white.
Red and grey available to order.

Code	Description
DBU16	M16
DBU20	M20
DBU25	M25
DBU32	M32

Watertight IP68 Flexible Conduit Gland

Standard colours are black and white.
Available to order in red and grey.
Supplied in packs of 10.

Code	Description
DWFCG20	M20
DWFCG25	M25

IP40 Flexible Conduit Gland

Standard colours are black, white.
Red and grey available to order.
Locknut as standard

Code	Description
DFCG-M20	M20
DFCG-M25	M25

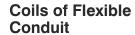## Watertight IP68 Flexible Conduit Gland in Contractor Pack

Pack contains 10m of flexible polypropylene conduit and 10 IP68 glands, seals and locknuts. Available in black and white.

Code	Description
DWCP/PFC20B	M20 BLACK
DWCP/PFC25B	M25 BLACK
DWCP/PFC20W	M20 WHITE
DWCP/PFC25W	M25 WHITE

IP40 Flexible Conduit Gland in Contractor Pack

Pack contains 10m of flexible polypropylene conduit and 10 IP40 glands and locknuts.
Available in black and white

Code	Description
DCP/PFC20B	M20 Black
DCP/PFC25B	M25 Black
DCP/PFC20W	M20 White
DCP/PFC25W	M25 White

Coils of Flexible Conduit

Polypropylene

Code	Description
DFCP20-100M-B	M20 BLACK
DFCP20-100M-W	M20 WHITE
DFCP25-50M-B	M25 BLACK
DFCP25-50M-W	M25 WHITE

Cable Ties

Standard colours are natural or black.

Code	Description
DCT25/2.5	100MM X 2.5MM
DCT40/2.5	160MM X 2.5MM
DCT50/4.8	200MM X 4.8MM
DCT75/4.8	300MM X 4.8MM
DCT100/4.8	370MM X 4.8MM

Box Plain Sides
IP56

* Hinged Lid

Code	Size
DOL20021	100 x 100 x 50
DOL20121	120 x 80 x 50
DOL20022	150 x 110 x 70

Box with Glanded Sides
IP44

Code	Size
DOL20001	65 x 35
DOL20002	80 x 40
DOL20003	80 x 80 x 40

Box with Glanded
Sides IP55

Code	Size
DOL20009	80 x 80 x 40
DOL20011	100 x 100 x 50
DOL20112	150 x 110 x 70 1/4 turn screws
DOL20013	190 x 140 x 70
DOL20014	240 x 190 x 90
DOL20015	300 x 220 x 120

Connection Boxes

In Line Connection Box

IP40 rated

The in line connection box is moulded from High Density Polyethylene. Up to 15 amp

HDPE Without Term Block

Code	Quantity
DCON	10,000 +
	1,000-9,999
	400-999
	1-399

HDPE Including 15A Term Block

Code	Quantity
DCON-B	10,000 +
	1,000-9,999
	400-999
	1-399

NAYLOR
SPECIALIST PLASTICS