

Dome Top Gland with Outer Seal



- Suitable for unarmoured, plastic or rubber sheathed cables.
- Polyamide 6 nylon gland with neoprene seal.
- Compact “skin-top” design, halogen free.
- Quick and easy assembly.
- Seal rated at IP68.
- Temperature range -30°C to $+80^{\circ}\text{C}$.
- Available in grey, red, white colours (black available if required, replace G on part no. with B e.g. DTG16B).
- ISO Metric thread.

Cable Gland Details

Anixter Number	Gland Size	Gland Colour	Cable Dimensions Accommodated (mm)	
			Minimum	Maximum
DTG16G	16	Grey	3.0	7.0
DTG20SG	20S	Grey	6.0	12.0
DTG20LG	20L	Grey	10.0	14.0
DTG25G	25	Grey	13.0	18.0
DTG32G	32	Grey	17.0	25.0
DTG40G	40	Grey	16.0	28.0
DTG50G	50	Grey	21.0	35.0
DTG63G	63	Grey	34.0	48.0
DTG20SR	20S	Red	6.0	12.0
DTG20LR	20L	Red	10.0	14.0
DTG25R	25	Red	13.0	18.0
DTG20SW	20S	White	6.0	12.0
DTG20LW	20L	White	10.0	14.0
DTG25W	25	White	13.0	18.0
Locknuts				
ML16G	16	Grey	-	-
ML20G	20	Grey	-	-
ML25G	25	Grey	-	-
ML32G	32	Grey	-	-
ML40G	40	Grey	-	-
ML50G	50	Grey	-	-
ML63G	63	Grey	-	-
ML20R	20	Red	-	-
ML25R	25	Red	-	-
ML20W	20	White	-	-
ML25W	25	White	-	-

Applicable to Nylon glands - Chemical Resistance

Listed below is the general chemical resistance information for the materials used to manufacture the nylon glands detailed.

S = Suitable

L = Limited suitability

U = Unsuitable

Chemical Agent	Nylon
ASTM Oil No. 2	S
Acetaldehyde	L
Acetic acid (10%)	L
Acetic acid (glacial)	L
Acetone	S
Ammonium Hydroxide (35%)	S
Benzene	S
Benzyl Alcohol	L
Bromine (liquid)	U
Butyl Alcohol	S
Butyl Acetate	S
Butylamine	S
Carbon Tetrachloride	S
Chlorine Gas	U
Citric acid (10%)	S
Cresols	U
Cyclohexane	S
Diesel oil	S
Diethyl ether	S
Ethanol	S
Ethylamine	L
Ethylene glycol	S
Formaldehyde	S
Hexane	S
Hydrochloric acid (10%)	U
Hydrochloric acid (conc)	U
Hydrogen peroxide (35%)	L

Chemical Agent	Nylon
Hydrogen sulphide (gas)	S
Iso-octane	S
Iso-propanol	S
Lubricating oil	S
Methanol	L
Nitric acid (10%)	U
Nitric acid (conc)	U
Ozone (gas)	L
Paraffin oil	S
Petrol	S
Phenol	U
Silicone oils	S
Sodium hydroxide (60%)	S
Sodium hypochlorite (bleach)	L
Styrene	S
Sulphur dioxide (gas)	U
Sulphuric acid (10%)	U
Sulphuric acid (70%)	U
Toluene	S
Transformer oil	S
Trichloroethylene	L
Tricresyl phosphate (SKYDROL)	S
Turps	S
White spirit	S
Xylene	S
Zinc chloride	U