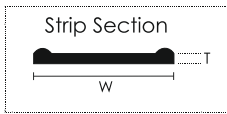
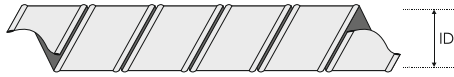


PTFE Spiral Binding

Spiral Binding - GTB

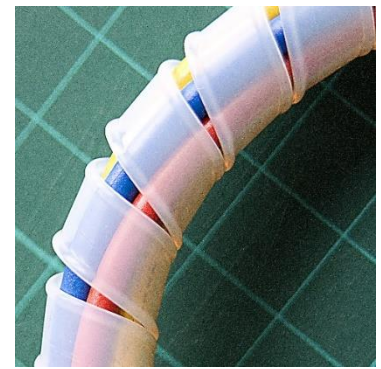


KEY
ID - Internal Diameter
W - Width of Strip
T - Thickness of Strip

Material PTFE - Polytetrafluoroethylene (CF₂)ⁿ
Applicable Standards PAN 6480 – AS41088
Manufacturer Grange Tubes LLP
Country of Origin UK
HS Code 39169050
ECCN EAR99
Shelf Life & Storage No special requirements

PART CODE	ID	W	T	Weight	Package
	mm	mm	mm	g/m	random production lengths
GTB30	3.0 ± .30	5.0 ± .25	0.75 ± .08	20	100m Reel
GTB50	5.0 ± .50	5.0 ± .25	0.75 ± .08	29	50m Reel
GTB75	7.5 ± .75	8.0 ± .40	0.75 ± .08	40	30m Reel
GTB100	10.0 ± 1.00	8.0 ± .40	0.75 ± .08	50	Random Bag
GTB125	12.5 ± 1.25	10.0 ± .50	0.75 ± .08	67	Random Bag
GTB200	20.0 ± 1.75	12.5 ± .65	1.25 ± .10	210	Random Bag
GTB255	25.5 ± 2.50	12.5 ± .65	1.25 ± .10	250	Random Bag

Note: This product may become distorted during storage and transit, we would advise gentle heating (not exceeding 100°C would be sufficient) to return the product to its natural state.



APPLICATIONS

PTFE Spiral Binding (often referred to as Spiral Wrap), is a versatile cable harnessing product originally developed for the aerospace industry. Unlike spiral cut tube, spiral binding has a unique feature of contoured edges. This provides extra rigidity for a smaller cross-sectional area (as weight is often an important factor in aerospace or automotive applications). The contoured edges also prevent damage to cables during application and in service. Spiral Binding can also be used for colour coding and abrasion resistance.

SIZE RANGE

Standard sizes range from 3mm to 25.5mm ID. We have the facilities to produce a wide range of bore sizes and strip thicknesses, if you have any specific requirements, please contact our sales team.

COLOUR RANGE

Spiral Binding comes in black as standard but is available in our full colour range. Custom colours can be manufactured on request.

PACKAGING

Supplied in random lengths on reels, in coils, or in bags as appropriate. If you have any special packaging requirements, please contact our sales team.

VALUE ADDED SERVICES

Cut lengths.

PRODUCT COMPLIANCE

European Regulation (EC) No. 1907/2006 The Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

None of the Substances of Very High Concern (SVHC) included in the list of candidates for authorisation published by the European Chemicals Agency are present in concentrations greater than those permitted in any of the products manufactured and supplied by Grange Tubes LLP.

Directive (EU) 2017/2102 amending Directive 2011/65/EU - The Restriction of the use of certain Hazardous Substances in electrical and electronic equipment – RoHS3

None of the substances restricted by RoHS3 are present in quantities above those permitted within the regulation in any of the products manufactured and supplied by Grange Tubes LLP.

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