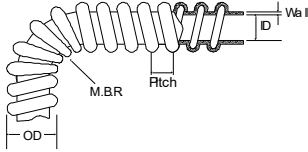




Grange Tubes

PTFE extruded products

Crush Resistant PTFE Convoluted - GTCRS



ID Internal Diameter
OD Outside Diameter
MBR Minimum Bend Radius

Service Temp. Range	-70°C to +260°C
Shelf Life	N/A
Chemical Resistance	Virtually total
Water Absorption	0.01%
Flammability	Non-flammable UL94 Rating V-0
Dielectric Strength	19.7kV/mm
Tensile Strength	Longitudinal 33 N/mm ² Transverse 31 N/mm ²
Shore Hardness	D55
Colour Range	Black as standard, other colours from our full range available on request.
Packaging	Random lengths on reel/coils. Please contact us for any special packaging requirements.
Applicable Standards	PAN 6627
Value Added Services	Cut lengths; straightened, plugged or cuffed ends; flared ends; punched & drilled holes; slitting.

Part Code	ID		OD		Wall		MBR		Pitch		Weight g/m
	in	mm	in	mm	in	mm	in	mm	in	mm	
	±.030	±.76	±.030	±.76	±.005	±.13					
GTCRS-06	0.187	4.75	0.325	8.26	0.018	0.46	0.200	5.08	0.111	2.82	34
GTCRS-09	0.280	7.11	0.430	10.92	0.022	0.56	0.250	6.35	0.111	2.82	59
GTCRS-12	0.375	9.53	0.525	13.34	0.026	0.66	0.375	9.53	0.125	3.18	84
GTCRS-16	0.520	13.21	0.710	18.03	0.028	0.71	0.500	12.70	0.125	3.18	106
GTCRS-20	0.620	15.75	0.810	20.57	0.030	0.76	0.625	15.88	0.143	3.63	128
GTCRS-24	0.765	19.43	0.965	24.51	0.033	0.84	0.750	19.05	0.143	3.63	190
GTCRS-32	1.025	26.04	1.285	32.64	0.033	0.84	0.995	25.27	0.167	4.23	262

