

Extrusion Products GF(D,E)673 Series

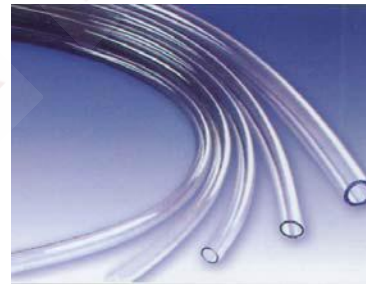
GF(D,E)673 series are heat cured silicone rubber for extrusion. . GF/GFE/GFD series are same products, GF series is for domestic sales, GFE is for transplant sales, GFD is for direct export

KEY FEATURES

- ◆ Excellent extrusion process ability.
- ◆ Well balanced physical properties
- ◆ ROHS test passed

APPLICATIONS

- ◆ Silicone Wire/Silicone Cable
- ◆ Silicone Tubes
- ◆ Silicone Seals/Silicone parts



TYPICAL PROPERTY DATA

Item	Standard (GB/T)	2061J	2071J	2075J	651	661	671	663	673	873
Appearance		Transparent			Translucent					White
Curing agent		C-15			C-8					C-8E
phr (%)		2.0								
Curing conditions		170°C × 10 minutes			170°C × 5 minutes					
Hardness (Shore A)	531.1-2008	60±3	70±3	75±3	55±3	60±3	70±3	60±2	69±3	70±3
Tensile Strength (MPa) ≥	528-1998	8.0	7.5	7.5	7.0	7.0	7.0	6.0	7.0	6.0
Elongation (%) ≥	528-1998	400	300	300	300	300	200	220	220	200
Tensile set (%) ≤	528-1998	8.0	8.0	12.0	8.0	10.0	10.0	10.0	12.0	10.0
Tear strength (KN/m) ≥	529-2008	26.0	26.0	26.0	16.0	16.0	16.0	16.0	15.0	14.0