

Heat shrink tube, PEEK, high temperature

PEEK is a linear, semi-crystalline aromatic polymer and considered one of the highest performing thermoplastic materials. This tube provides all the benefits of PEEK but in a heat shrink form. PEEK heat shrinking tubes provides a layer of protection for sensitive components and critical connections. These heat shrinking tubes are best suited for applications in challenging environments such as oil and gas explorations where abrasion, intense pressure, chemicals, water or dielectric interference pose a threat to wires and electrical components. PEEK heat shrinking tubes are used for medical device protection, wire and cable encapsulation and insulation, impact and wear resistant insulation, mandrel covering and many more.



Product Facts of heat shrink tube PEEK

- Heat shrinkable
- High continuous temperature (+260°C)
- Extends life of protected item
- Adhesion to metals
- Assures reliable performance
- Outstanding abrasion resistance

Temperature

Operating temperature +260°C

Dimensions in mm

Part Number	Sizes	Inside Diameter		Wall Thickness			
		AWG	As Supplied	After Heating	Min.	Nom.	Max.
PEEK-17-X-S	17		0.965	0.686	0.127	0.178	0.229
PEEK-16-X-S	16		1.143	0.813	0.127	0.178	0.229
PEEK-15-X-S	15		1.397	0.991	0.127	0.178	0.229
PEEK-14-X-S	14		2.159	1.524	0.127	0.178	0.229
PEEK-13-X-S	13		2.337	1.651	0.127	0.178	0.229
PEEK-12-X-S	12		2.565	1.829	0.127	0.178	0.229
PEEK-11-X-S	11		2.845	2.032	0.127	0.178	0.229
PEEK-10-X-S	10		3.175	2.261	0.127	0.178	0.229
PEEK-9-X-S	9		3.480	2.489	0.127	0.178	0.229
PEEK-8-X-S	8		4.064	2.896	0.127	0.178	0.229
PEEK-7-X-S	7		4.420	3.150	0.127	0.178	0.229
PEEK-6-X-S	6		5.080	3.632	0.127	0.178	0.229
PEEK-5-X-S	5		5.613	4.013	0.127	0.178	0.229
PEEK-4-X-S	4		6.401	4.572	0.127	0.178	0.229
PEEK-3-X-S	3		7.036	5.029	0.127	0.178	0.229
PEEK-2-X-S	2		8.026	5.740	0.127	0.178	0.229
PEEK-1-X-S	1		8.865	6.325	0.127	0.178	0.229
PEEK-0-X-S	0		9.957	7.112	0.127	0.178	0.229

Standard Colour

Colour	Natural
Ordering Code	X