

## SK - Kynar

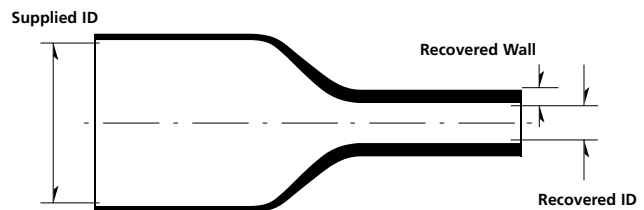
- High grade irradiated polyvinylidene fluoride
- Designed for use in high performance applications
- Long service life at high temperatures
- Long service life in the presence of unfavourable chemicals
- Excellent mechanical properties, including high resistance to:
  - impact
  - cut-through
  - cold flow
- 2:1 shrink ratio
- Available in a range of expanded diameters from 1.2 to 38.1mm.



Kynar (SK)				
Material		High Grade Irradiated Polyvinylidene Fluoride		
Shrink Ratio		2:1		
Min. Working Temperature		-55°C		
Max. Working Temperature		175°C		
Intermittent Temperature		200°C		
Min. Shrink Temperature		175°C		
Flammability		UL224 VW-1		
Dielectric Strength		32kV/mm		
Tensile Strength		45MPa		
Elongation		350%		
Excellent Resistance To		Impact, Cut-through & Cold Flow		
Good Resistance To		Hydrocarbons, Fuels, Oils, Acids & Alkalis		
Material Specification		Def Stan 59-97 Type 3, MIL-I-23053/8, UL224-1500C VW-1, VG95343/5F		
Standard Colours		Translucent (not included in the Product Reference)		
Ref.	Supplied ID	Recovered ID	Recovered Wall	Colour
SK12	1.2	0.6	0.25	Translucent
SK16	1.6	0.8	0.25	Translucent
SK24	2.4	1.2	0.25	Translucent
SK32	3.2	1.6	0.25	Translucent
SK48	4.8	2.4	0.25	Translucent
SK64	6.4	3.2	0.30	Translucent
SK95	9.5	4.8	0.30	Translucent
SK127	12.7	6.4	0.30	Translucent
SK191	19.1	9.5	0.43	Translucent
SK254	25.4	12.7	0.48	Translucent
SK381	38.1	19.1	0.51	Translucent

All dimensions are in mm (nominal) and are subject to technical modification.

## Heatshrink Sizing Guide



## Ordering Example

