

HEAT SHRINKABLE KYNAR

SEMI-RIGID • THIN-WALL • 2:1

HKX is ideal for use where resistance to abrasion and cut-through is critical. Because it is extremely tough, it is excellent for strain relief applications. **HKX** can be flexed, twisted, and bent repeatedly without loss of mechanical or electrical strength.

HKX is translucent, making inspection and identification of covered objects easier. Longitudinal shrinkage is less than 5%. To keep objects being covered relatively cool, faster shrinkage at 250-350°C is suggested.

Applicable Specifications: SAE-AMS-DTL-23053/8
 UL/CUL File Number: E52612 (VW-1)
 Operating Temperature Range: -67°F (-55°C) to 347°F (175°C)
 Shrink Ratio: 2 to 1
 Shrink Temperature: 347°F (175°C)
 Standard Colors: Translucent
 Standard Shipping Length: 6-inch or 4-foot lengths

Catalog Number Size	Catalog Number Size (6" pcs.)	Minimum Expanded I.D.		Maximum Recovered I.D.		Recovered Wall Thickness		Std. 4-ft Lengths ft / pkg	Std. 6-in Lengths pcs / pkg
		inches	mm	inches	mm	inches	mm		
HKX-3/64	HKX6-3/64	0.046	1.17	0.023	0.58	0.010	0.25	100, 200	32
HKX-1/16	HKX6-1/16	0.063	1.60	0.031	0.79	0.010	0.25	100, 200	28
HKX-3/32	HKX6-3/32	0.093	2.36	0.046	1.17	0.010	0.25	100, 200	24
HKX-1/8	HKX6-1/8	0.125	3.18	0.063	1.60	0.010	0.25	100, 200	20
HKX-3/16	HKX6-3/16	0.188	4.76	0.093	2.36	0.010	0.25	100	16
HKX-1/4	HKX6-1/4	0.250	6.35	0.125	3.18	0.012	0.30	100	12
HKX-3/8	HKX6-3/8	0.375	9.53	0.188	4.76	0.012	0.30	100	8
HKX-1/2	HKX6-1/2	0.500	12.70	0.250	6.35	0.012	0.30	20, 100	4
HKX-3/4	HKX6-3/4	0.750	19.05	0.375	9.53	0.017	0.43	20, 100	2
HKX-1"	HKX6-1"	1.000	25.40	0.500	12.70	0.019	0.48	20, 100	1
HKX-1-1/2	N/A	1.500	38.10	0.750	19.05	0.020	0.51	20, 100	N/A

HEAT SHRINKABLE FLUOROPOLYMER

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HKFX is a clear, flame-resistant, flexible fluoropolymer heat-shrinkable tubing. With approximately 40% thinner walls than most general-purpose Polyolefin tubings, it has exceptional clarity to allow easy identification and inspection. **HKFX** facilitates bundling and jacketing of wires and cables, protecting them from chemical and mechanical abuse.

Applicable Specifications: SAE-AMS-DTL-23053/18, Class 2
 UL/CUL File Number: E52612 (VW-1)
 Operating Temperature Range: -67°F (-55°C) to 302°F (150°C)
 Shrink Ratio: 2 to 1
 Shrink Temperature: 302°F (150°C)
 Color: Clear (Flame-retardant)
 Standard Shipping Length: Spooled

Catalog Number Size	Minimum Expanded I.D.		Maximum Recovered I.D.		Recovered Wall Thickness		Std. 4-ft Lengths ft / pkg	Std. Spools ft / spool
	inches	mm	inches	mm	inches	mm		
HKFX-3/64	0.046	1.17	0.023	0.58	0.010	0.25	100, 200	100, 1000
HKFX-1/16	0.063	1.60	0.031	0.79	0.010	0.25	100, 200	100, 1000
HKFX-3/32	0.093	2.36	0.046	1.17	0.010	0.25	100, 200	100, 500
HKFX-1/8	0.125	3.18	0.063	1.60	0.010	0.25	100, 200	100, 500
HKFX-3/16	0.188	4.76	0.093	2.36	0.010	0.25	100, 200	100, 500
HKFX-1/4	0.250	6.35	0.125	3.18	0.012	0.30	100	100, 250
HKFX-3/8	0.375	9.53	0.188	4.76	0.012	0.30	100	100, 200
HKFX-1/2	0.500	12.70	0.250	6.35	0.012	0.30	20, 100	100, 150
HKFX-3/4	0.750	19.05	0.375	9.53	0.017	0.43	20, 100	100, 250
HKFX-1"	1.000	25.40	0.500	12.70	0.019	0.48	20, 100	100, 125