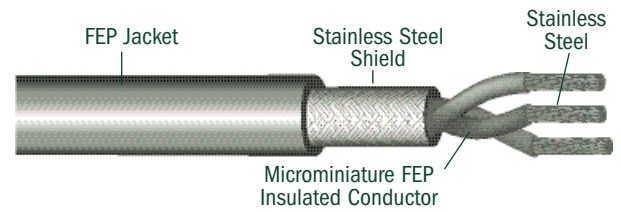


Ultra Flexible Single & Multiconductor FEP Insulated Stainless Steel Cables 150 Volts, 200° C



DESCRIPTION: Conductors are stainless steel insulated with 3.5 mil wall of FEP. Braided stainless steel shields of 44 AWG wire can be applied over the cabled conductors prior to jacketing with FEP.

USE: For use in flow probes and pressure measuring instruments where extreme flexibility and corrosion resistance are important. Please contact our design team to discuss your specific application.

Number of Conductors	SINGLE CONDUCTOR DATA				Nominal Diameter Over Cabled Conductor	SHIELD		JACKET	
	Equivalent AWG	Strand Construction	Nominal Wall Thickness	Nominal Diameter		AWG of Shield	Nominal Diameter Over Shield	Nominal Wall Thickness	Nominal OD
1	40	10/50	.0035	.011	.011	44	.020	.006	.032
1	38	17/50	.0035	.012	.012	44	.021	.006	.033
1	36	26/50	.0035	.013	.013	44	.022	.006	.034
1	34	41/50	.0035	.014	.014	44	.023	.006	.035
1	33	52/50	.0035	.015	.015	44	.024	.006	.036
1	32	65/50	.0035	.016	.016	44	.025	.006	.037
1	31	75/50	.0035	.017	.017	44	.026	.006	.038
1	30	41/46	.0035	.019	.019	44	.028	.006	.040
1	28	65/46	.0035	.022	.022	44	.031	.006	.043
2	40	10/50	.0035	.011	.021	44	.030	.006	.042
2	38	17/50	.0035	.012	.023	44	.032	.006	.044
2	36	26/50	.0035	.013	.025	44	.034	.006	.046
2	34	41/50	.0035	.014	.027	44	.036	.006	.048
2	33	52/50	.0035	.015	.029	44	.038	.006	.050
2	32	65/50	.0035	.016	.031	44	.040	.006	.052
2	31	75/50	.0035	.017	.033	44	.042	.006	.054
2	30	41/46	.0035	.019	.037	44	.046	.006	.058
2	28	65/46	.0035	.022	.043	44	.052	.006	.064
3	40	10/50	.0035	.011	.024	44	.033	.006	.045
3	38	17/50	.0035	.012	.026	44	.035	.006	.047
3	36	26/50	.0035	.013	.028	44	.037	.006	.049
3	34	41/50	.0035	.014	.030	44	.039	.006	.051
3	33	52/50	.0035	.015	.032	44	.041	.006	.053
3	32	65/50	.0035	.016	.034	44	.043	.006	.055
3	31	75/50	.0035	.017	.037	44	.046	.006	.058
3	30	41/46	.0035	.019	.041	44	.050	.006	.062
3	28	65/46	.0035	.022	.047	44	.056	.006	.068
4	40	10/50	.0035	.011	.027	44	.036	.006	.048
4	38	17/50	.0035	.012	.029	44	.038	.006	.050
4	36	26/50	.0035	.013	.031	44	.040	.006	.052
4	34	41/50	.0035	.014	.034	44	.043	.006	.055
4	33	52/50	.0035	.015	.036	44	.045	.006	.057
4	32	65/50	.0035	.016	.039	44	.048	.006	.060
4	31	75/50	.0035	.017	.041	44	.050	.006	.062
4	30	41/46	.0035	.019	.046	44	.055	.006	.067
4	28	65/46	.0035	.022	.053	44	.062	.006	.074

Our standard colors for primary and overall jackets include: white, black, red, green, yellow, blue, brown, orange, gray and violet. Custom color and/or exact color match available; please contact our design team for your specific requirement.

All measurements are in inches unless otherwise stated.