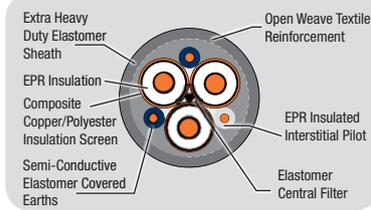


### TYPE 450 1.1 to 33kV



*A cable used for slow reeling and trailing applications such as draglines, excavators, wharf cranes, etc. Designed for lower weight and minimum diameter.*

Type	Part No.	Voltage	Conductor Size mm <sup>2</sup>	Conductor Dia. mm	Screen Area (each) mm <sup>2</sup>	Diameter Over Screen mm	Pilot Conductor Size mm <sup>2</sup>	Pilot Diameter mm	Sheath Thickness mm	Approx. Cable Diameter mm	Approx. Weight kg/100m
<b>450.3</b>	MCO-450.3-025	3.3kV	25	13.1	8.3	15.6	8.48	6.6	4.8	48.15	324
	MCO-450.3-035	3.3kV	35	14.3	9	16.8	8.48	6.6	5.1	51.69	379
	MCO-450.3-050	3.3kV	50	16.3	10	18.71	12.51	7.4	5.6	57.39	472
	MCO-450.3-070	3.3kV	70	17.9	14.7	20.97	19.04	8.5	6	63.69	615
	MCO-450.3-095	3.3kV	95	19.7	15.6	22.8	24.68	9.3	6.3	68.72	709
	MCO-450.3-120	3.3kV	120	21.3	17	24.39	29.62	10.3	6.4	72.74	855
MCO-450.3-150	3.3kV	150	23	18.1	26.06	39.49	11.4	6.6	77.16	1028	
<b>450.6</b>	MCO-450.6-025	6.6kV	25	14.7	9.2	17.2	8.48	6.6	5.2	48.07	367
	MCO-450.6-035	6.6kV	35	15.9	9.8	18.4	8.48	7	5.5	51.29	427
	MCO-450.6-050	6.6kV	50	17.5	10.2	19.91	12.51	7.8	5.9	55.4	510
	MCO-450.6-070	6.6kV	70	19.1	15.6	22.17	19.04	8.9	6.3	61.12	658
	MCO-450.6-095	6.6kV	95	20.9	16.3	24	24.68	9.7	6.4	65.27	750
	MCO-450.6-120	6.6kV	120	22.5	17.8	25.59	29.62	10.7	6.5	68.93	881
MCO-450.6-150	6.6kV	150	24.2	18.1	27.26	39.49	11.8	6.6	72.74	1036	
<b>450.11</b>	MCO-450.11-025	11kV	25	18.7	15.1	21.8	8.48	7.8	6.3	60.31	520
	MCO-450.11-035	11kV	35	19.9	16	23	8.48	7.8	6.4	63.12	581
	MCO-450.11-050	11kV	50	21.5	17	24.51	12.51	8.6	6.5	66.59	664
	MCO-450.11-070	11kV	70	23.1	18.1	26.17	19.04	9.7	6.6	70.39	799
	MCO-450.11-095	11kV	95	24.9	19.3	28	24.68	10.5	6.7	74.54	896
	MCO-450.11-120	11kV	120	26.5	19.4	29.59	29.62	11.5	6.9	78.41	1039
MCO-450.11-150	11kV	150	28.2	27.3	31.26	39.49	12.6	7	82.22	1222	
<b>450.22</b>	MCO-450.22-035	22kV	35	25.1	18.1	28.2	8.48	7.8	6.8	75.19	775
	MCO-450.22-050	22kV	50	26.7	19.2	29.71	12.51	8.6	6.9	78.67	868
	MCO-450.22-070	22kV	70	28.3	27.7	31.97	19.04	9.7	7	83.76	1035
	MCO-450.22-095	22kV	95	30.1	28.4	33.8	24.68	10.5	7.2	88.12	1145
	MCO-450.22-120	22kV	120	31.7	28.7	35.39	29.62	11.5	7.3	91.78	1299
	MCO-450.22-150	22kV	150	33.4	29	37.06	39.49	12.6	7.4	95.59	1471
<b>450.33</b>	MCO-450.33-050	33kV	50	32.5	29	36.11	12.51	8.6	7.4	93.54	1171
	MCO-450.33-070	33kV	70	34.1	29.2	37.77	19.04	9.7	7.5	102.33	1332