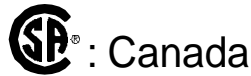


# OLFLEX<sup>®</sup>-150 (Quattro Approval)

Oil Resistant Flexible Control Cable with International Approvals

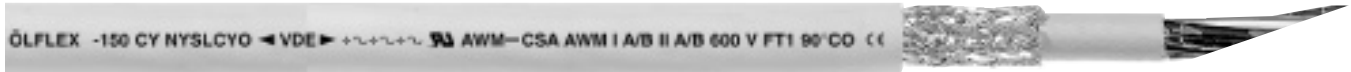


Olflex<sup>®</sup>-150 is a multi-conductor, 600 volt, 90°C extremely oil resistant control cable with international approvals to be used on machinery and equipment

designed for use in the U.S. and for worldwide export. Excellent for industrial applications, electronics, communications, process control and instrumentation.

**Construction:**

Finely stranded bare copper conductors; PVC insulation; dry lubricant; conductors cabled with non-wicking fillers; gray PVC jacket (RAL 7001).



**Technical Data:**

Minimum bend radius for installation: 5 x cable diameter

Temperature range:  
to VDE+SEV: -5°C to +70°C  
to UL+CSA: -5°C to +90°C

Rated voltage:  
to VDE+SEV: 300/500 V  
to CE+HAR: 600 V

Test voltage: 3000 V

Insulation resistance: 20 G x cm

Conductor stranding: Fine wire per VDE 0295, Class 5

Color code: Black with white numbers, plus Green/Yellow (VDE 0293)

Approvals: UL—AWM  
CSA—AWM II A/B FT1  
HAR—HO5VV5-F

Conforms to CE Directives

Part Number	Number of Conductors includes ground	Nominal Outer Diameter inches	mm	Approx. Weight lbs/mft	kg/km	Part Number	Number of Conductors includes ground	Nominal Outer Diameter inches	mm	Approx. Weight lbs/mft	kg/km
<b>20 AWG (16/32) 0.50 mm<sup>2</sup></b>						<b>16 AWG (30/30) 1.50 mm<sup>2</sup></b>					
15003	3	.244	6.2	42	62	15303	3	.311	7.9	74	110
15004	4	.272	6.9	46	68	15304	4	.354	9.0	95	141
15005	5	.291	7.4	58	87	15305	5	.386	9.8	113	168
15007	7	.358	9.1	80	119	15307	7	.480	12.2	151	224
15012	12	.445	11.3	133	198	15312	12	.571	14.5	243	362
15018	18	.520	13.2	180	267	15318	18	.693	17.6	348	518
15025	25	.614	15.6	256	380	15325	25	.815	20.7	491	730
15034	34	.736	18.7	342	509	15334	34	.969	24.6	637	947
15041	41	.787	20.0	400	595	15341	41	1.035	26.3	764	1136
<b>18 AWG (32/32) 1.00 mm<sup>2</sup></b>						<b>14 AWG (50/30) 2.50 mm<sup>2</sup></b>					
15203	3	.283	7.2	60	89	15350	50	1.126	28.6	929	1382
15204	4	.307	7.8	67	99	15361	61	1.236	31.4	1102	1639
15205	5	.354	9.0	89	132						
15207	7	.437	11.1	114	169						
15212	12	.519	13.2	192	286						
15218	18	.630	16.0	272	405						
15225	25	.748	19.0	383	570						
15234	34	.882	22.4	499	742						
15241	41	.945	24.0	596	886						
15250	50	1.024	26.0	721	1072						
15261	61	1.122	28.5	851	1266						
15262	65	1.201	30.5	948	1410						