



ROUND LIFT 732

Flexible, rubber cables, with support again

CE



Construction:

Conductor:	bare copper, fine wire class 6, acc. to DIN VDE 0295 and IEC 60228
Insulation:	rubber compound
Cores color:	acc. to DIN VDE 0293 ≥ 7 cores black with white numbers+green-yellow
Stranding:	cores stranded in layers with optimal lay-length
Supporting braid:	high-tech yarns central element
Outer sheath:	rubber, black (RAL 9005)

Technical data:

Nominal voltage:	U/oU 300/500 V
Test voltage:	3000 V
Temperature range:	
fixed installation:	-40°C to +80°C
flexible installation:	-25°C to +60°C
Min. Bending radius:	see MIN. BENDING RADIUS table

Applications:

- ▶ As a robust and weather resistant cable for machines, equipment, which are constantly exposed to outdoor weather conditions (building machinery, conveyor hoist systems etc.).

Outstanding features:

- ▶ Oil resistant
- ▶ ozone resistant
- ▶ low abrasion
- ▶ high notch resistance



Part no.	No. of cores x cross-section n x mm ²	Outer-Ø ca. mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km	Tensile strength N	AWG no. *)
03740210	2x1	7,5	19,2	90	-	18
03740310	3G1	8,5	28,8	111	-	18
03740410	4G1	9,7	38,4	141	-	18
03740510	5G1	11,5	48,0	170	-	18
03740610	6G1	13,4	57,6	187	-	18
03740710	7G1	13,8	67,2	204	-	18
03740910	9G1	15,8	86,4	274	-	18
03741210	12G1	17,5	115,2	389	-	18
03741610	16G1	19,2	153,6	432	-	18
03741810	18G1	21,5	172,8	471	-	18
03741910	19G1	22,0	182,4	565	-	18
03742010	20G1	22,4	192,0	590	-	18
03742410	24G1	23,6	230,4	650	-	18

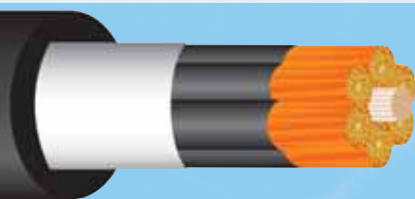
Part no.	No. of cores x cross-section n x mm ²	Outer-Ø ca. mm ± 10%	Copper weight kg/km	Cable weight approx. kg/km	Tensile strength N	AWG no. *)
03743010	30G1	24,6	288,0	785	-	18
03743610	36G1	29,0	345,6	910	-	18
03743710	37G1	30,5	355,2	936	-	18
03744810	48G1	31,4	460,8	1244	-	18
03745010	50G1	32,6	480,0	1296	-	18
03745410	54G1	32,9	518,4	1399	-	18
03746110	61G1	37,2	585,6	1495	-	18
03740215	2x1,5	8,5	28,8	95	-	16
03740315	3G1,5	9,3	43,2	113	-	16
03740415	4G1,5	10,5	57,6	150	-	16
03740515	5G1,5	12,5	72,0	180	-	16
03740615	6G1,5	14,3	86,4	245	-	16

Other construction and sizes are available on request



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03740715	7G1,5	14,8	100,8	309	-	16
03740815	8G1,5	15,8	115,2	333	-	16
03740915	9G1,5	17,7	129,6	360	-	16
03741015	10G1,5	18,5	144,0	405	-	16
03741115	11G1,5	20,1	158,4	458	-	16
03741215	12G1,5	21,6	172,8	516	-	16
03741315	13G1,5	22,1	187,2	-	-	16
03741515	15G1,5	22,8	216,0	590	-	16
03741815	18G1,5	23,6	259,2	620	-	16
03741915	19G1,5	24,1	273,6	670	-	16
03742415	24G1,5	27,0	345,6	817	-	16
03743715	37G1,5	31,0	532,8	1220	-	16
03744215	42G1,5	33,0	604,8	1380	-	16
03744815	48G1,5	34,9	691,2	1510	-	16
03745015	50G1,5	36,7	720,0	1642	-	16
03746115	61G1,5	41,8	878,4	1950	-	16
03740225	2x2,5	10,0	48,0	142	-	14
03740325	3G2,5	10,5	72,0	172	-	14
03740425	4G2,5	11,6	96,0	210	-	14
03740525	5G2,5	12,9	120,0	255	-	14
03740625	6G2,5	14,5	144,0	318	-	14
03740725	7G2,5	16,2	168,0	383	-	14
03740825	8G2,5	16,8	192,0	450	-	14
03740925	9G2,5	21,5	216,0	541	-	14
03741125	11G2,5	23,3	264,0	638	-	14
03741225	12G2,5	25,4	288,0	690	-	14
03741625	16G2,5	24,4	384,0	813	-	14
03741825	18G2,5	26,3	432,0	891	-	14
03741925	19G2,5	27,5	456,0	946	-	14
03742425	24G2,5	30,5	576,0	1221	-	14
03743625	36G2,5	33,5	864,0	1737	-	14
03743725	37G2,5	40,8	888,0	1784	-	14
03744825	48G2,5	41,9	1152,0	2500	-	14
03745025	50G2,5	43,3	1200,0	2630	-	14
03746125	61G2,5	49,3	1464,0	8100	-	14
03740340	3G4	13,6	115,2	372	-	12
03740440	4G4	15,0	153,6	407	-	12
03740540	5G4	17,1	192,0	432	-	12
03740740	7G4	21,5	268,8	495	-	12
03740360	3G6	13,9	172,8	380	-	10
03740460	4G6	15,2	230,4	445	-	10
03740560	5G6	18,2	288,0	569	-	10
03740760	7G6	21,1	403,2	702	-	10
03740361	3G10	18,1	288,0	530	-	8
03740461	4G10	20,6	384,0	724	-	8
03740561	5G10	22,6	480,0	923	-	8
03740761	7G10	27,4	672,0	1288	-	8
03740362	3G16	21,3	460,8	865	-	6
03740462	4G16	25,2	614,4	1028	-	6
03740562	5G16	26,5	768,0	1260	-	6

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