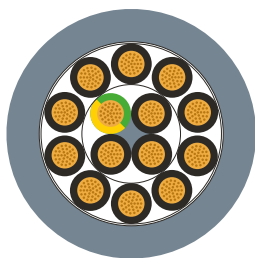


# FLEX-OIL PLUS OR

Cavi multipolari per segnalamento e comando,  
con guaina resistente agli oli, flame retardant (CEI EN 60332-1-2)



## DATI TECNICI

<b>Raggio minimo di curvatura</b>	4 x diametro cavo, posa fissa
<b>Conduttore</b>	Rame nudo, flessibile, Classe 5 CEI EN 60228 (CEI 20-29) - IEC 60228 Conduttori cordati a strati concentrici
<b>Isolamento</b>	PVC tipo speciale
<b>Distinzione</b>	Neri numerati + giallo/verde
<b>Guaina</b>	PVC qualità TM2 colore: grigio RAL 7001
<b>Temperatura di esercizio</b>	-40°C +80°C
<b>Tensione nominale</b>	450/750 V
<b>Tensione di prova</b>	3000 V
<b>Direttiva RoHS</b>	2011/65/UE

## APPLICAZIONI

Alimentazione e segnali  
Macchine utensili  
Macchine lavorazione legno  
Movimentazioni limitate

## RIFERIMENTO NORMATIVO



Non propagazione della fiamma  
CEI EN 60332-1-2



Resistenza all'olio  
CEI 20-34/0-1  
ASTM n.2  
IRM 902



Gas corrosivi e alogenidrici  
CEI EN 50267-2-1



Marcatura sulla guaina  
FLEX-OIL plus 450/750 V (formazione)  
Eca - O.R. CEI 20-34 - FLAME RETARDANT  
CEI EN 60332-1-2 (n° ord.) (anno)  
(metrica)



Resistenza U.V.  
EN 50289-4-17 Method A



CPR  
Classe: Eca  
Organismo Notificato: 2479



Non igroscopicità  
EN 60811-402



Codice articolo	Formazione n° x mmq	Diam. mm	Cu kg/km
OR00001	2x0.5	4.6	9
OR00001M	2x0.5	4.6	9
OR00001DIN	2x0.5	4.6	9
OR00002	3G0.5	4.9	14
OR00002M	3G0.5	4.9	14
OR00002X	3x0.5	4.9	14
OR00002XM	3x0.5	4.9	14
OR00003	4G0.5	5.3	18
OR00003M	4G0.5	5.3	18
OR00003X	4x0.5	5.3	18
OR00003XM	4x0.5	5.3	18
OR00004	5G0.5	5.8	23
OR00004X	5x0.5	5.8	23
OR00004AXM	6x0.5	6.3	27
OR00005	7G0.5	6.5	32
OR00005M	7G0.5	6.5	32
OR00005X	7x0.5	6.7	32
OR00005A	8G0.5	6.9	36
OR00005AXM	8x0.5	6.9	36
OR00006	10G0.5	7.8	45
OR00006XM	10x0.5	7.8	45
OR00007	12G0.5	8.3	54
OR00007M	12G0.5	8.3	54
OR00008	14G0.5	9.2	63
OR00008AXM	16x0.5	9.5	72
OR00009	18G0.5	10.3	81
OR00009B	19G0.5	10.6	86
OR00010	25G0.5	11.8	113
OR00010-100	25G0.5	11.8	113
OR00011	30G0.5	12.7	135
OR00011B	32G0.5	13.2	144
OR00011BX	32x0.5	13.2	144
OR00012	34G0.5	13.6	153
OR00013	37G0.5	14.4	167
OR00014	40G0.5	14.8	180
OR00015	50G0.5	16.6	225
OR00016	52G0.5	16.6	234
OR00017	61G0.5	18.2	275
OR00018	2x0.75	5.2	14
OR00018M	2x0.75	5.2	14
OR00019	3G0.75	5.4	20
OR00019M	3G0.75	5.4	20
OR00019X	3x0.75	5.4	20
OR00020	4G0.75	5.8	27
OR00020XM	4x0.75	5.8	27
OR00023	5G0.75	6.7	34
OR00022	6G0.75	7.2	41
OR00023A	7G0.75	7.2	47
OR00024X	8x0.75	8.5	54
OR00025A	10G0.75	8.7	68
OR00025B	15G0.75	10.8	101
OR00025E	18G0.75	11.4	122
OR00025F	25G0.75	13.1	169
OR00025G	26G0.75	13.5	176
OR00025F1	41G0.75	16.9	277
OR00025F3	65G0.75	21.0	439
OR00026	2x1	5.3	18
OR00026M	2x1	5.3	18
OR00027	3G1	5.7	27
OR00027M	3G1	5.7	27
OR00027X	3x1	5.7	27
OR00028	4G1	6.4	36
OR00028M	4G1	6.4	36
OR00028X	4x1	6.4	36
OR00029	5G1	7.1	45
OR00029M	5G1	7.1	45
OR00029X	5x1	7.1	45
OR00029XM	5x1	7.1	45
OR00030	7G1	7.9	63
OR00030M	7G1	7.9	63
OR00030X	7x1	8.0	63
OR00031	10G1	9.4	90
OR00032	12G1	10.1	108
OR00032M	12G1	10.1	108
OR00032X	12X1	10.1	108
OR00033	14G1	11.0	126
OR00033A	16G1	11.5	144
OR00033AX	16x1	11.5	144
OR00034	18G1	12.3	162
OR00034-100	18G1	12.3	162
OR00035	19G1	12.3	171

Codice articolo	Formazione n° x mmq	Diam. mm	Cu kg/km
OR00036	20G1	12.9	180
OR00037	25G1	14.0	225
OR00037-100	25G1	14.0	225
OR00037-500	25G1	14.0	225
OR00037X	25x1	14.0	225
OR00037X-500	25x1	14.0	225
OR00037A	26G1	14.5	234
OR00038	34G1	16.3	306
OR00038-100	34G1	16.3	306
OR00038A	37G1	16.9	333
OR00039	40G1	17.7	360
OR00039A	41G1	18.2	369
OR00040	50G1	19.6	450
OR00041	52G1	20.2	468
OR00042	61G1	21.8	549
OR00045	65G1	21.9	585
OR00051	2x1.5	6.2	27
OR00051M	2x1.5	6.2	27
OR00052	3G1.5	6.6	41
OR00052M	3G1.5	6.6	41
OR00052X	3x1.5	6.6	41
OR00053	4G1.5	7.2	54
OR00053M	4G1.5	7.2	54
OR00053X	4x1.5	7.2	54
OR00054	5G1.5	8.1	68
OR00054M	5G1.5	8.1	68
OR00054X	5x1.5	8.1	68
OR00055	7G1.5	8.7	95
OR00055M	7G1.5	8.7	95
OR00056	10G1.5	10.6	135
OR00057	12G1.5	11.4	162
OR00057-100	12G1.5	11.4	162
OR00058	14G1.5	12.4	189
OR00058-A	16G1.5	12.9	216
OR00059	18G1.5	14.0	243
OR00059-100	18G1.5	14.0	243
OR00060	19G1.5	14.0	257
OR00061	25G1.5	16.0	338
OR00061-500	25G1.5	16.0	338
OR00061A	26G1.5	16.5	351
OR00062	30G1.5	17.7	405
OR00063	34G1.5	18.7	459
OR00064	37G1.5	19.4	500
OR00065	41G1.5	20.9	540
OR00066	50G1.5	22.5	675
OR00067	61G1.5	25.0	824
OR00079	2x2.5	7.1	45
OR00079M	2x2.5	7.1	45
OR00080	3G2.5	8.1	68
OR00080M	3G2.5	8.1	68
OR00081	4G2.5	8.8	90
OR00081M	4G2.5	8.8	90
OR00081X	4x2.5	9.0	90
OR00082	5G2.5	9.8	113
OR00082M	5G2.5	9.8	113
OR00083	7G2.5	11.0	158
OR00083-100	7G2.5	11.0	158
OR00084	12G2.5	14.2	270
OR00085	19G2.5	17.6	428
OR00086	25G2.5	20.0	563
OR00087	43G2.5	26.0	967
OR00089	3G4	9.4	108
OR00090	4G4	10.3	144
OR00091	5G4	11.5	180
OR00092	7G4	12.7	252
OR00095	3G6	10.9	162
OR00096	4G6	12.7	216
OR00096-100	4G6	12.7	216
OR00097	5G6	14.0	270
OR00098	7G6	15.5	378
OR00098A	3G10	16.1	270
OR00099	4G10	17.3	360

x = senza conduttore giallo/verde  
M = gestione in matasse m 100  
-100 = gestione in bobine m 100  
-500 = gestione in bobine m 500  
DIN = Colorazione DIN 40700

N.B. Su richiesta tutte le formazioni prodotte anche con conduttori colorati.