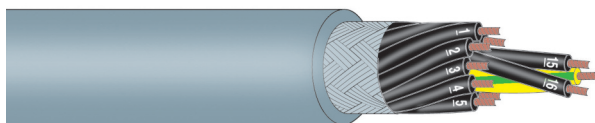


FLEX-OIL PLUS OR SCHERMATO

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



DATI TECNICI

Raggio minimo di curvatura	8 x diametro cavo, posa fissa
Conduttore	Rame nudo, flessibile, Classe 5 CEI EN 60228 (CEI 20-29) - IEC 60228
Isolamento	PVC tipo speciale
Distinzione	Neri numerati + giallo/verde
Schermo	Treccia a fili di rame stagnato (80%)
Guaina	PVC qualità TM2 colore: grigio RAL 7001
Temperatura di esercizio	-40°C +80°C
Tensione nominale	450/750 V
Tensione di prova	3000 V
Direttiva RoHS	2011/65/CE

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 20-34/2-1 (CEI EN 60811-2-1)
ASTM n.2
IRM 902



Gas corrosivi e alogenidrici
CEI EN 50267-2-1



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



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

Codice articolo	Formazione n° × mmq	Diam. mm	Cu kg/km
ORS0,5/02	2x0.5	5.6	21
ORS0,5/02UNEL	2x0.5	5.6	21
ORS0,5/03	3G0.5	5.8	26
ORS0,5/03UNEL	3G0.5	5.8	26
ORS0,5/03X	3x0.5	5.8	26
ORS0,5/03XUNEL	3x0.5	5.8	26
ORS0,5/04	4G0.5	6.3	32
ORS0,5/04UNEL	4G0.5	6.3	32
ORS0,5/04X	4x0.5	6.3	32
ORS0,5/04XUNEL	4x0.5	6.3	32
ORS0,5/05	5G0.5	6.8	36
ORS0,5/05UNEL	5G0.5	6.8	36
ORS0,5/05X	5x0.5	6.8	36
ORS0,5/05XUNEL	5x0.5	6.8	36
ORS0,5/07	7G0.5	7.4	45
ORS0,5/07	7G0.5	7.4	45
ORS0,5/07X	7x0.5	7.4	45
ORS0,5/07XUNEL	7x0.5	7.4	45
ORS0,5/08	8G0.5	8.5	50
ORS0,5/08X	8G0.5	8.5	50
ORS0,5/10	10G0.5	9.0	59
ORS0,5/12	12G0.5	9.6	68
ORS0,5/18	18G0.5	11.1	95
ORS0,5/25	25G0.5	13.0	126
ORS0,5/34	34G0.5	18.9	171
ORS0,75/02	2x0.75	25.7	6
ORS0,75/02UNEL	2x0.75	25.7	6
ORS0,75/03	3G0.75	33.8	6
ORS0,75/03UNEL	3G0.75	33.8	6
ORS0,75/03X	3x0.75	33.8	6
ORS0,75/03XUNEL	3x0.75	33.8	6
ORS0,75/04	4G0.75	41.9	6
ORS0,75/04UNEL	4G0.75	41.9	6
ORS0,75/04X	4x0.75	41.9	6
ORS0,75/04XUNEL	4x0.75	41.9	6
ORS0,75/05	5G0.75	51.3	7
ORS0,75/05UNEL	5G0.75	51.3	7
ORS0,75/05X	5x0.75	51.3	7
ORS0,75/05XUNEL	5x0.75	51.3	7
ORS0,75/07	7G0.75	64.8	8
ORS0,75/07UNEL	7G0.75	64.8	8
ORS0,75/07X	7x0.75	64.8	8
ORS0,75/07XUNEL	7x0.75	64.8	8
ORS0,75/12	12G0.75	103.0	10
ORS0,75/18	18G0.75	152.0	11
ORS0,75/25	25G0.75	271.0	15
ORS0,75/34	34G0.75	332.0	17
ORS1,0/02	2x1	6.3	32
ORS1,0/02UNEL	2x1	6.3	32
ORS1,0/03	3G1	6.6	42
ORS1,0/03UNEL	3G1	6.6	42
ORS1,0/03X	3x1	6.6	42
ORS1,0/03XUNEL	3x1	6.6	42
ORS1,0/04	4G1	7.1	52
ORS1,0/04UNEL	4G1	7.1	52
ORS1,0/04X	4x1	7.1	52
ORS1,0/04XUNEL	4x1	7.1	52
ORS1,0/05	5G1	7.9	68
ORS1,0/05UNEL	5G1	7.9	68
ORS1,0/05X	5x1	7.9	68
ORS1,0/05XUNEL	5x1	7.9	68
ORS1,0/07	7G1	8.5	83
ORS1,0/07UNEL	7G1	8.5	83
ORS1,0/07X	7x1	8.5	83
ORS1,0/07XUNEL	7x1	8.5	83
ORS1,0/10	10G1	10.0	110
ORS1,0/12	12G1	11.1	128
ORS1,0/12X	12x1	11.1	128
ORS1,0/18	18G1	13.3	182
ORS1,0/25	25G1	15.4	245
ORS1,0/34	34G1	21.6	328

Codice articolo	Formazione n° × mmq	Diam. mm	Cu kg/km
ORS1,5/02	2x1.5	7.1	42
ORS1,5/02UNEL	2x1.5	7.1	42
ORS1,5/03	3G1.5	7.4	57
ORS1,5/03UNEL	3G1.5	7.4	57
ORS1,5/03X	3x1.5	7.4	57
ORS1,5/03XUNEL	3x1.5	7.4	57
ORS1,5/04	* 4G1.5	8.1	72
ORS1,5/04UNEL	4G1.5	8.1	72
ORS1,5/04X	4x1.5	8.1	72
ORS1,5/04XUNEL	4x1.5	8.1	72
ORS1,5/05	5G1.5	8.9	90
ORS1,5/05UNEL	5G1.5	8.9	90
ORS1,5/05X	5x1.5	8.9	90
ORS1,5/05XUNEL	5x1.5	8.9	90
ORS1,5/07	7G1.5	9.6	114
ORS1,5/07UNEL	7G1.5	9.6	114
ORS1,5/07X	7x1.5	9.6	114
ORS1,5/07XUNEL	7x1.5	9.6	114
ORS1,5/10	10G1.5	12.2	152
ORS1,5/12	12G1.5	12.6	182
ORS1,5/18	18G1.5	15.1	276
ORS1,5/25	25G1.5	17.9	357
ORS2,5/03	3G2.5	8.6	88
ORS2,5/03UNEL	3G2.5	8.6	88
ORS2,5/03X	3x2.5	8.6	88
ORS2,5/03XUNEL	3x2.5	8.6	88
ORS2,5/04	* 4G2.5	9.4	113
ORS2,5/04UNEL	4G2.5	9.4	113
ORS2,5/04X	4x2.5	9.4	113
ORS2,5/04XUNEL	4x2.5	9.4	113
ORS2,5/05	5G2.5	10.4	138
ORS2,5/05UNEL	5G2.5	10.4	138
ORS2,5/05X	5x2.5	10.4	138
ORS2,5/05XUNEL	5x2.5	10.4	138
ORS2,5/07	7G2.5	11.6	177
ORS2,5/07UNEL	7G2.5	11.6	177
ORS2,5/07X	7x2.5	11.6	177
ORS2,5/07XUNEL	7x2.5	11.6	177
ORS4,0/03	3G4	10.0	131
ORS4,0/03UNEL	3G4	10.0	131
ORS4,0/03X	3x4	10.0	131
ORS4,0/03XUNEL	3x4	10.0	131
ORS4,0/04	4G4	10.9	167
ORS4,0/04UNEL	4G4	10.9	167
ORS4,0/04X	4x4	10.9	167
ORS4,0/04XUNEL	4x4	10.9	167
ORS6,0/03	3G6	12.0	189
ORS6,0/03UNEL	3G6	12.0	189
ORS6,0/03X	3x6	12.0	189
ORS6,0/03XUNEL	3x6	12.0	189
ORS6,0/04	4G6	13.2	239
ORS6,0/04UNEL	4G6	13.2	239
ORS6,0/04X	4x6	13.2	239
ORS6,0/04XUNEL	4x6	13.2	239
ORS10/04	4G10	19.2	485

x = senza conduttore giallo/verde

UNEL = con conduttori colorati (Rif. Tabella pag. 227)

* = gestione anche in matasse m 100

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