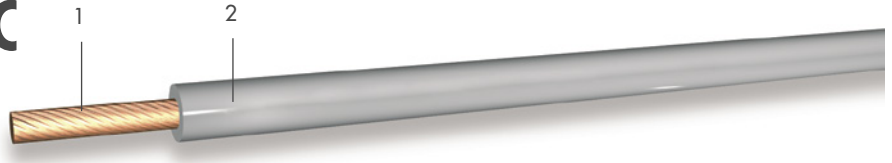


FLRYW-A/B T3-PVC



Cavi unipolari automotive isolati in PVC a spessore sottile per alta temperatura.

Automotive single-core cables with thin wall PVC insulation, high temperature resistant.



1 – Rame flessibile ISO 6722 tipo A
1^A – Rame flessibile ISO 6722 tipo B
2 – PVC ISO 6722 tipo C

1 – Flexible copper ISO 6722 type A
1^A – Flexible copper ISO 6722 type B
2 – PVC type C ISO 6722

NORME / STANDARDS

ISO 6722-1
FIAT 91107/15
FORD ES-AU5T-1A348

CONFEZIONAMENTO / PACKAGING



CARATTERISTICHE

Isolamento: **PVC Class. C ISO 6722-1**
Temperatura di funzionamento: **-40°C ÷ +125°C (3000 h)**
Temperatura di sovraccarico: **+150°C (48 h)**

CHARACTERISTICS

Insulation: **PVC Class. C ISO 6722-1**
Operating temperature: **-40°C ÷ +125°C (3000 h)**
Overload temperature: **+150°C (48 h)**

APPLICAZIONI

Cavi isolati in PVC per uso automotive in applicazioni a bassa tensione, anche in ambienti ad alta temperatura, non in contatto diretto con fonti di calore fisse sul cavo.

APPLICATIONS

PVC insulated cables suitable for automotive use on low voltage applications and systems, also in hot environments, with no direct contact of heat sources on the cable.



Nominal size	Conductor construction * ISO6722	Max. conductor resistance at 20°C ISO6722		Max Outer cable diameter ISO6722	Nominal ins. Thickness ISO6722	Minimum ins. Thickness ISO6722	Indicative weight
		mm ²	Nr x Ø mm				
FLRYW-A			Bare Tinned				
0.22	7 x 0.2	84.8	86.5	1.2	0.25	0.20	3
0.35	7 x 0.25	54.4	55.5	1.3	0.25	0.20	5
0.50	19 x 0.18	37.1	38.2	1.6	0.28	0.22	7
0.75	19 x 0.23	24.7	25.4	1.9	0.3	0.24	9
1	19 x 0.26	18.5	19.1	2.1	0.3	0.24	11
1.5	19 x 0.32	12.7	13.0	2.4	0.35	0.28	16
2.5	19 x 0.41	7.6	7.82	3.0	0.35	0.28	26
FLRYW-B			Bare Tinned				
0.50	16 x 0.2	37.1	38.2	1.6	0.28	0.22	7
0.75	24 x 0.2	24.7	25.4	1.9	0.3	0.24	9
1	32 x 0.2	18.5	19.1	2.1	0.3	0.24	11
1.5	30 x 0.25	12.7	13.0	2.4	0.3	0.24	16
2	40 x 0.25	9.42	9.69	2.8	0.35	0.28	23
2.5	50 x 0.25	7.6	7.82	3.0	0.35	0.28	26
3	44 x 0.3	6.15	6.36	3.4	0.40	0.32	35
4	56 x 0.3	4.81	4.85	3.7	0.40	0.32	42
5	65 x 0.3	3.94	4.02	4.2	0.40	0.32	52
6	84 x 0.3	3.14	3.23	4.3	0.40	0.32	61
8	50 x 0.45	2.38	2.52	5.0	0.40	0.32	87
10	80 x 0.4	1.82	1.85	6.0	0.60	0.48	110
12	96 x 0.41	1.52	1.60	6.0	0.60	0.48	125
16	126 x 0.4	1.16	1.18	7.8	0.65	0.52	170
20	152 x 0.4	0.955	0.999	7.8	0.65	0.52	195
25	196 x 0.4	0.743	0.757	8.7	0.65	0.52	265

* The strandings above highlight examples of conceptual configurations and are not intended to reflect any preferred constructions. Other stranding configurations may be used providing they meet the resistance requirements and are agreed between customer and supplier.