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DATA SHEET FOR DOUBLE INSULATED CABLE

FLEXIBLE PVC WELDING CABLE

Construction : Conductor: Class 5 Stranded Plain Annealed Copper
Insulation : PVC compound 90ºC
Sheath : PVC compound 90ºC

Application : For use as an everyday Welding Cable, its outer sheath is oil resistant and surprisingly durable. This cable is flexible and therefore ideally suited to welding functions, among others, where a double insulation is required.

Technical Data : Voltage : 600V
Operating Temp Range: +90ºC

Relevant Standards: Cable exceeds requirements of Standards from :
CENELEC HD 22.6 1992
ICEA / S-19-81 NEMA WC3
72/33/EEC and 92/59/EEC and 93/68/EEC
VDE 0472 / 0283

Sheath Colour : Orange

CURRENT CARRYING CAPACITIES – AMPS

Size **(mm2)**	Welding cycle				
	100%	85%	60%	30%	20%
10	91	100	117	165	204
16	117	126	152	213	263
25	157	170	200	287	350
35	196	213	252	357	438
50	261	270	322	452	554
70	309	335	400	566	669
95	374	409	487	687	836
120	435	470	566	792	973
150	505	539	644	905	1128