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Zakład Podzespołów Indukcyjnych INDEL Sp. z o.o.
01-924 Warszawa, ul. Rodziny Połanieckich 34A
oddział produkcyjny: 95-060 Brzeziny, ul. Piłsudskiego 20

DN2E 180L

Enamelled copper wire, round type, dual-coated with polyurethane insulation, solderable without removing the insulation.

It is mainly used in transformers, low-power motors, relays, television, telecommunications, measurement and radio components.

Technical parameters:

Diameter range – from 0.15mm to 0.20mm

Conductor material – copper

Insulation material – polyurethane

Temperature range – from -65°C to +180°C

Product normative classification - EI/AIW Class 180 Grade 2

Norms - IEC 60317-51 / NEMA MW82

Types and dimensions of spools:

200g - fi=44mm / h=42mm

500g - fi=50mm / h=83mm

1000g - fi=70mm / h=83mm

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Conductor diameter DN2E	Approximate amount of wire on spool / spool type		
	200g	500g	1000g
0,15mm	1197m	2993m	5987m
0,20mm	602m	1505m	3010m
0,30mm	302m	757m	1514m
0,40mm	171m	429m	858m
0,50mm	110m	275m	551m
0,60mm	78m	194m	390m
0,65mm	67m	169m	340m
0,70mm	57m	142m	285m
0,75mm	50m	127m	250m
0,80mm	44m	110m	220m
0,90mm	35m	88m	175m
1,00mm(1,06)	28m	70m	170m
1,10mm(1,112)	21m	56m	112m
1,15mm	20,8m	52m	104m
1,20mm	19m	48m	96m
1,30mm	17m	42m	84m
1,40mm	14,5m	36m	72m
1,50mm	13m	32m	64m
1,60mm	10,5m	26m	52m
1,70mm	9,5m	24m	48m
1,80mm	8m	20m	40m
1,90mm	7m	18m	36m
2,00mm	7m	17m	34m
2,10mm(2,112)	6,5m	16m	32m
2,20mm	5,5m	14m	28m
2,30mm	5m	13m	26m
2,40mm	5m	12m	24m
2,50mm	4,5m	11m	22m
2,60mm	4m	10m	20m
2,70mm	4m	9,5m	19m
2,80mm	3,5m	9m	18m
3,00mm	3,2m	8m	16m