

Datasheet

RS PRO Resistance Wire, 20.5m

RS Stock No: **714-1729**



Product Details

RS PRO single core test lead wire of 20.5 m, is a 80/20 nickel chrome alloy resistance wire, suitable for control resistors. It has operating temperatures of up to 1150°C.

Features and Benefits

- 80/20 nickel chrome alloy resistance wire
- Operating temperatures of +1150°C
- Suitable for control resistors
- 200 g reels



Specifications:

Cable Shape	Single Core
Conductor Material	Nickel Chrome Alloy
Length	20.5 m
Maximum Operating Temperature	+1150°C
Operating Temperature Range	Maximum of +1150°C
Outer Diameter	1.22 mm

80/20 Nickel Chrome			
Size	Dia mm	Resistance at 20 deg C ohm/m	Metres/Kg
14swg	2.032	0.33270	36.89
16swg	1.626	0.51883	57.53
18swg	1.220	0.92388	102.40
20swg	0.913	1.64240	182.10
22swg	0.711	2.71250	300.80
24swg	0.559	4.40060	488.00
25swg	0.508	5.32850	590.90
29swg	0.345	11.48600	1274.00
35swg	0.213	30.30900	3361.00