

H05RR-F Cable



APPLICATION

Ordinary duty flexible rubber cords suitable for use in domestic premises, such as kitchens and offices.

CHARACTERISTICS

Voltage Rating U_0/U

300/500V

Operating Temperature

Fixed: -25°C to +60°C

Minimum Bending Radius

Fixed: 3 x overall diameter

Flexed: 4 x overall diameter

STANDARDS

EN 50525-2-21, EN 60228

Flame Retardant according to IEC/EN 60332-1-2

CONSTRUCTION

Conductor

Class 5 flexible copper conductor

Insulation

Rubber compound

Sheath

Rubber compound

Core Identification

2 core: Blue Brown

3 core: Green/Yellow Blue Brown

4 core: Green/Yellow Brown Black Grey

5 core: Green/Yellow Brown Black Grey Blue

Sheath Colour

Black, White; customization is available

THE CABLE TEST

We have world-class testing facility, and made rigorous testing regime, every meter of cable before leaving the factory must go through strict testing, testing qualified products will be shipped to customers, effectively ensure product quality and meet customer requirements.

SUSTAINABILITY COMMITMENT

Guowang Cable actively implements the "carbon reduction" goal, strives to promote the green's low-carbon transformation, strengthens energy-saving and emission reduction technology innovation, and promotes the company's healthy and sustainable development.

DIMENSIONS

NO. OF CORES	NOMINAL CROSS SECTIONAL AREA	NOMINAL THICKNESS OF INSULATION	NOMINAL OVERALL DIAMETER
	mm ²	mm	mm
2	0.75	0.6	6.1
2	1	0.6	6.6
2	1.5	0.8	7.8
2	2.5	0.9	9.2
2	4	1	10.8
3	0.75	0.6	6.6
3	1	0.6	7
3	1.5	0.8	8.4
3	2.5	0.9	9.9
3	4	1	11.7
3	6	1	13.3
4	0.75	0.6	7.3
4	1	0.6	7.6
4	1.5	0.8	9.4
4	2.5	0.9	11.1
4	4	1	13
4	6	1	14.5
5	0.75	0.6	8.1
5	1	0.6	8.4
5	1.5	0.8	10.3
5	2.5	0.9	12.4
5	4	1	14.5