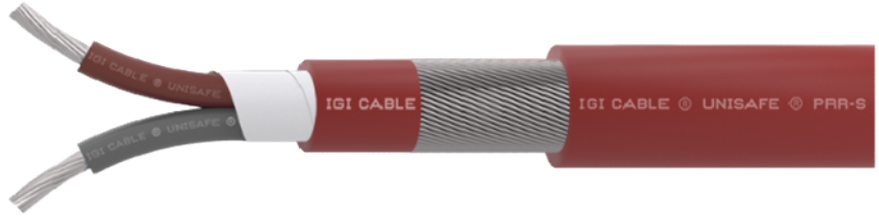


IGI CABLE

UNISAFE® PRR-S ARMOURED

2 CORE x 1.5 SQMM



SR. NO.	PARAMETER	UNIT	SPECIFICATION
1	CONSTRUCTION	DESCRIPTION	(CONDUCTOR + SR) x 2 + FG TAPE + LSZH + ARMOUR + LSZH
2	CABLE SIZE	CORE X SQ. MM.	2C X 1.5
3	CONDUCTOR	-	ANNEALED BARE COPPER
4	NO. OF STRANDS / CORE	NOS	7
5	DIAMETER OF STRAND	MM	0.53
6	DIAMTER OF CONDUCTOR	MM	1.6
7	INSULATION OF CORE	--	CERAMIFIED SILICONE RUBBER (ZERO HALOGEN)
8	NOMINAL THICKNESS OF INSULATION	MM	0.6
9	NOMINAL DIAMETER OF CORE	MM	2.8
10	COLOURS OF CORE	--	RED / BLACK
11	TAPE	--	FIBRE GLASS TAPE
12	INSULATION OF INNER SHEATH	--	ZHFRLS (ZERO HALOGEN)
13	NOMINAL THICKNESS OF INNER SHEATH	MM	0.8
14	ARMOURING	--	G. I. WIRE WITH 0.9 MM AS PER IS 3975
15	INSULATION OF OUTER SHEATH	--	ZHFRLS (ZERO HALOGEN)
16	NOMINAL THICKNESS OF INNER SHEATH	MM	1.4
17	COLOUR OF OUTER SHEATH	--	RED
18	OVERALL DIAMATER	MM	11.5 ± 1
19	STANDARDS APPLICABLE	--	BS 7929, 180 MINS FIRE SURVIVAL COMPLYING WITH BS 6387
20	CONDUCTOR RESISTANCE AT 20° C	OHM/KM	12.1
21	INSULATION RESISTANCE AT 20° C	MEGA OHM/KM	100
22	TEST VOLTAGES (AC)	KV FOR 5 MIN	3 KV AC FOR FIVE MINUTES BETWEEN CORE AGAINST BALANCE CORES AND ARMOUR

NOTES :

NON CONTACT MEASURING EQUIPMENT WILL BE USED FOR MEASURING OD.

TOLERANCE ON COPPER WIRE IS +/- 0.005 MM

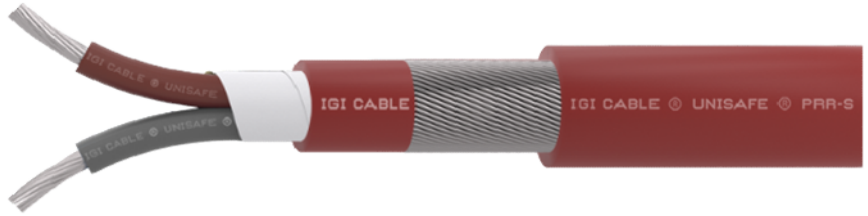
TOLERANCE ON INSULATION THICKNESS IS +/- 0.1 MM

ORDER WILL BE ACCEPTED AGAINST CATALOGUE NUMBER PROVIDED.

IGI CABLE

UNISAFE® PRR-S ARMOURED

2 CORE x 2.5 SQMM



SR. NO.	PARAMETER	UNIT	SPECIFICATION
1	CONSTRUCTION	DESCRIPTION	(CONDUCTOR + SR) x 2 + FG TAPE + LSZH + ARMOUR + LSZH
2	CABLE SIZE	CORE X SQ. MM.	2C X 2.5
3	CONDUCTOR	-	ANNEALED BARE COPPER
4	NO. OF STRANDS / CORE	NOS	7
5	DIAMETER OF STRAND	MM	0.67
6	DIAMTER OF CONDUCTOR	MM	2
7	INSULATION OF CORE	--	CERAMIFIED SILICONE RUBBER (ZERO HALOGEN)
8	NOMINAL THICKNESS OF INSULATION	MM	0.6
9	NOMINAL DIAMETER OF CORE	MM	3.2
10	COLOURS OF CORE	--	RED / BLACK
11	TAPE	--	FIBRE GLASS TAPE
12	INSULATION OF INNER SHEATH	--	ZHFRLS (ZERO HALOGEN)
13	NOMINAL THICKNESS OF INNER SHEATH	MM	0.8
14	ARMOURING	--	G. I. WIRE WITH 0.9 MM AS PER IS 3975
15	INSULATION OF OUTER SHEATH	--	ZHFRLS (ZERO HALOGEN)
16	NOMINAL THICKNESS OF INNER SHEATH	MM	1.4
17	COLOUR OF OUTER SHEATH	--	RED
18	OVERALL DIAMATER	MM	12 ± 1
19	STANDARDS APPLICABLE	--	BS 7929, 180 MINS FIRE SURVIVAL COMPLYING WITH BS 6387
20	CONDUCTOR RESISTANCE AT 20° C	OHM/KM	7.41
21	INSULATION RESISTANCE AT 20° C	MEGA OHM/KM	100
22	TEST VOLTAGES (AC)	KV FOR 5 MIN	3 KV AC FOR FIVE MINUTES BETWEEN CORE AGAINST BALANCE CORES AND ARMOUR

NOTES :

NON CONTACT MEASURING EQUIPMENT WILL BE USED FOR MEASURING OD.

TOLERANCE ON COPPER WIRE IS +/- 0.005 MM

TOLERANCE ON INSULATION THICKNESS IS +/- 0.1 MM

ORDER WILL BE ACCEPTED AGAINST CATALOGUE NUMBER PROVIDED.