



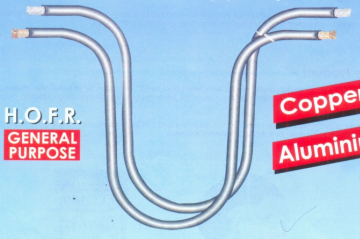
KESHAV®

Welding Cables

IS 9857:1990



Get you exactly what U set!
(Low resistance and highly flexible)



H.O.F.R.
GENERAL
PURPOSE

Copper
Aluminium

Set U eternally once you get!
(Reliable, Consistent... yet economical)



Finish Products

Count the wire & measure the length

Customer Caring Attitude



Product Profile

CERTIFIED RANGE (IS 9857:1990)

- H.O.F.R. (Heat, Oil and Flame Retardant) Welding Cable Copper / Aluminium.
- T.R.S. (Tough Rubber Sheathed) General Service Welding Cable Copper / Aluminium.

COPPER CONDUCTOR

Conductor Area (mm2)	No. & Dia of wires (mm)	Current Rating Most num Duty Cycle of 60% (Amps)	Nominal Thickness of Covering mm	Max. D.C. Resistance of Conductor at 20°C (ohms/km)	Voltage Drop (Vohr / 10m)		
HOFR/TRS	HOFR/TRS	HOFR	TRS	HOFR/TRS	HOFR at 90°C	TRS at 60°C	
16	510/0.2	174	121	2.0	1.210	1.555	1.409
25	800/0.2	228	161	2.0	0.780	0.977	0.903
35	1114/0.2	285	201	2.0	0.554	0.708	0.641
50	708/0.3	360	254	2.2	0.386	0.492	0.446
70	990/0.3	454	320	2.4	0.272	0.347	0.314
95	1351/0.3	547	386	2.6	0.206	0.263	0.239

ALUMINIUM CONDUCTOR

HOFR/TRS	HOFR/TRS	HOFR	TRS	HOFR/TRS	HOFR/TRS	HOFR at 90° C	TRS at 60° C
25	354/0.3	186	129	2.0	1.23	1.574	1.427
35	495/0.3	227	159	2.0	0.901	1.153	1.045
50	708/0.3	287	200	2.2	0.634	0.811	0.735
70	990/0.3	361	253	2.4	0.446	0.570	0.516
95	1351/0.3	438	304	2.6	0.334	0.428	0.387
120	1702/0.3	522	365	2.8	0.256	0.328	0.297

Testing Facilities

Our full fledged laboratory ensures inspection of products every time by performing tests like:-
Conductor resistance test, High Voltage test (water immersion test), Spark test, Static Flexibility test and Hamability test.
Every batch shall be issued with a TEST CERTIFICATE as a Confirmation of accomplishment of all such tests.

Building the trust from the very minute