

Now
welding cable
for
Gouzing

ASSOCIATE FLEXIWELD PVT. LTD.

ASSOCIATE[®] HOFR GOLDEN

About Us

IS-9857



ASSOCIATE FLEXIWELD PVT LTD HAS DEVELOPED GOLDEN HOFR CABLE 'WHICH' WORKS FROM -20°C TO 110°C BY INCREASING THE WORKING TEMPERATURE OF WELDING CABLE FROM 90°C TO 110°C. THE CURRENT CARRYING CAPACITY HAS ALSO INCREASED AND HENCE ARE MOST SUITABLE FOR GOUZING PURPOSE ETC.

Current Carrying Capacity vs Size is Given Below

Size of Copper Cable	AC Current Carrying Capacity at 85% Duty Cycle	Suitable For Electrode Size	DC Current at 100% Duty Cycle	AC Current at 100% Duty Cycle
70 SQMM	535 AMPS	9.5 MM	600 AMPS	500 AMPS
95 SQMM	644 AMPS	12.7 MM	750 AMPS	600 AMPS
120 SQMM	750 AMPS	16.0 MM	850 AMPS	700 AMPS
150 SQMM	900 AMPS	16.0 MM	1000 AMPS	800 AMPS

Details



DERATING FACTOR FOR VARIATION IN AMBIENT TEMPERATURE ARE NOT GIVEN AS THE ABOVE CURRENT ARE BASED ON AMBIENT TEMP. OF 45°C WHICH IS NORMALLY THE MAXIMUM TEMPRETURE AT ANY PLACE IN INDIA. THESE CABLES CAN ALSO BE USED FOR HIGH CURRENT, DC CABLE REQUIERD BY ELECTRICITY BOARD FOR TRIPPING OR AS DC CABLE FOR ELECTROPLATING

Note : 120 SQMM & 150 SQMM are not  Mark.

For Any Enquiry Please Contact/Write :-



Always

**Guaranteed
Life 1 Year**

ASSOCIATE[®] IS-9857
CML-2401331

**HOFR Welding Cable
(Copper & Aluminium)
Approx. Life 2-3 years**

SIZE (SQ MM)		Equivalent Cable as specified in IS-434	Suitable for Manual Welding Electrode upto	<i>New</i> Golden (HOFR)
Copper	Aluminium			
16	25	150 Amps	3.15 mm (10 SWG)	10
25	35	230 Amps	4.00 mm (8 SWG)	16
35	50	400 Amps	4.00 mm (8 SWG)*	25
50	70	600 Amps	5.00 mm (6 SWG)	35
70	95	800 Amps	6.30 mm (4 SWG)	50
95	120	1000 Amps	Specially for automatic use	70

***For Longer Length then 15 meters**

HOFR :- Heat, Oil & Fire Retardant (Since 1992)

SPECIAL FEATURES

1. High current carrying capacity
2. Light in weight
3. Heat resistant
4. Oil resistant
5. Fire retardant
6. Works at high temperature
7. ISI from Last 20 years.

Mfrs. :-

ASSOCIATE FLEXIWELD PVT. LTD.

You will prefer to Associate with ASSOCIATE

New
**Golden
(HOFR)**

सबसे अच्छी, सबसे सस्ती, कैसे यह जाने?

Always

**Guaranteed
Life 1 Year**

FW Flexiweld®

**HOFR Welding Cable
(Copper & Aluminium)**

Approx. Life 2-3 years

AS PER IS : 9857

NEW BRAND

AMP. BASED CABLE

APPLICATION BASED

ONE YEAR GUARANTEE

GOLDEN HOFR CABLES

NO SQMM NO COMPARISON

FW Flexiweld® GOLDEN HOFR WELDING CABLE (COPPER)

AMPS	SUITABLE FOR ELECTRODE	NO. OF WIRES/SIZE
160	2.5 MM (12 SWG)	200/0.2
200	3.15 MM (10 SWG)	250/0.2
230	3.15 MM (10 SWG)	300/0.2
300	4.00 MM (8 SWG)	510/0.2
400	4.00 MM [*] (8 SWG)	800/0.2
600	5.00 MM (6 SWG)	1115/0.2

FW Flexiweld® GOLDEN HOFR WELDING CABLE (ALUMINIUM)

AMPS	SUITABLE FOR ELECTRODE	NO. OF WIRES/SIZE/MM
400	4.00 MM [*] 8 SWG	500/0.3
600	5.00 MM 6 SWG	700/0.3

***For Longer Length then 15 meters**