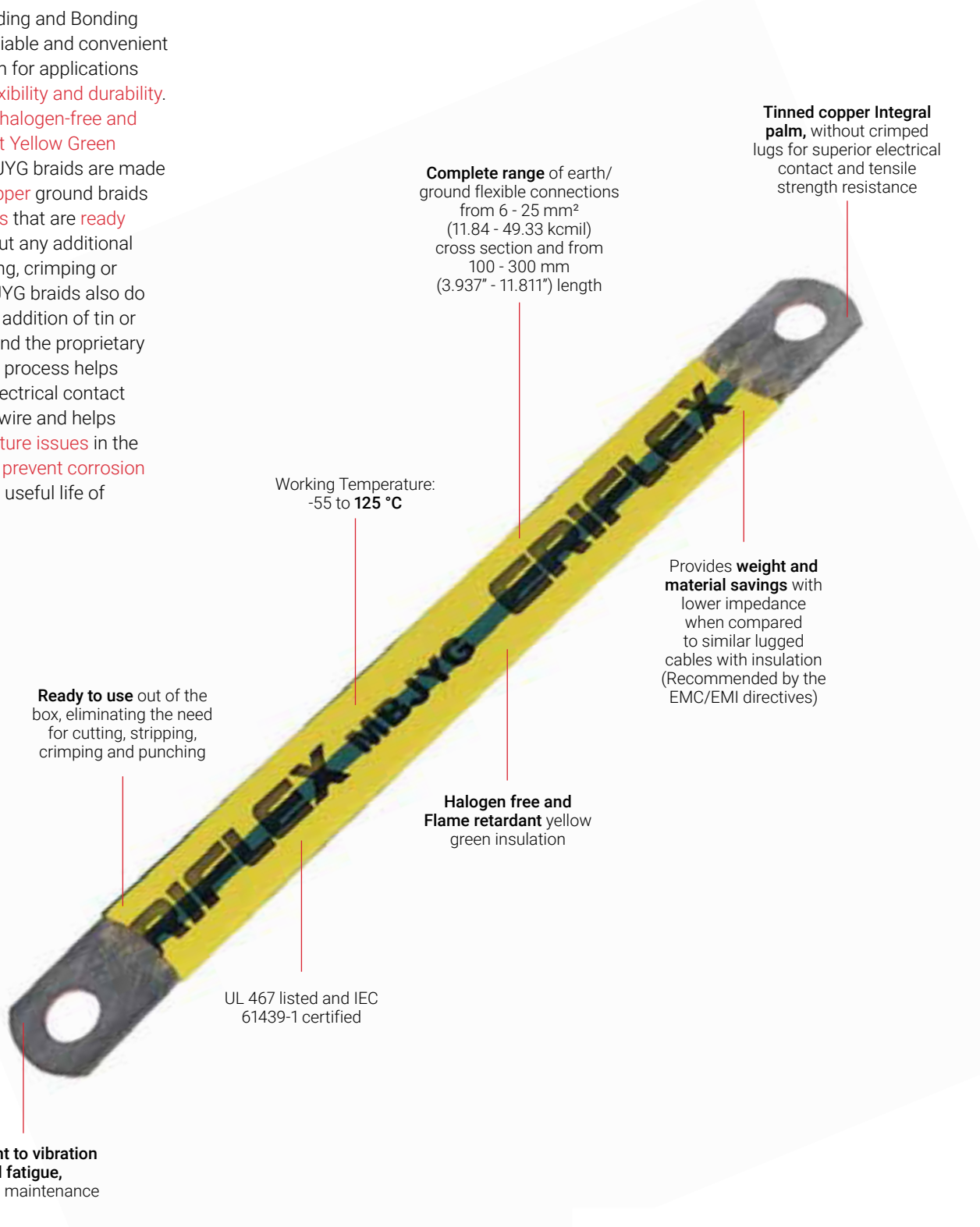


GROUNDING AND BONDING BRAID, TINNED COPPER WITH HALOGEN FREE & FLAME RETARDANT YELLOW GREEN INSULATION

MBJYG Grounding and Bonding Braids are a reliable and convenient ground solution for applications that require **flexibility and durability**. Designed with **halogen-free and flame retardant Yellow Green insulation**, MBJYG braids are made with **tinned copper ground braids and solid palms** that are **ready to install** without any additional cutting, stripping, crimping or punching. MBJYG braids also do not require the addition of tin or crimped lugs and the proprietary manufacturing process helps optimize the electrical contact between each wire and helps **eliminate moisture issues** in the palms, helping **prevent corrosion** and extend the useful life of the braid.



Ready to use out of the box, eliminating the need for cutting, stripping, crimping and punching

Working Temperature:
-55 to **125 °C**

Complete range of earth/ground flexible connections from 6 - 25 mm² (11.84 - 49.33 kcmil) cross section and from 100 - 300 mm (3.937" - 11.811") length

Tinned copper Integral palm, without crimped lugs for superior electrical contact and tensile strength resistance

Provides **weight and material savings** with lower impedance when compared to similar lugged cables with insulation (Recommended by the EMC/EMI directives)

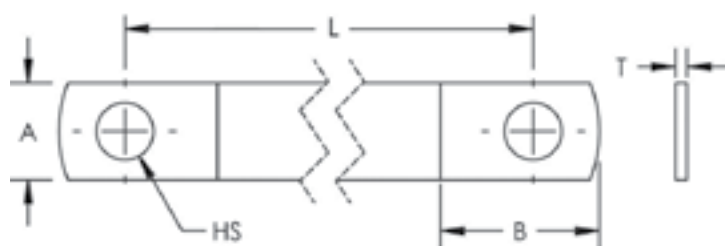
Halogen free and Flame retardant yellow green insulation

UL 467 listed and IEC 61439-1 certified

Resistant to vibration and fatigue, reducing maintenance

**GROUNDING AND BONDING BRAID, TINNED COPPER WITH HALOGEN FREE
& FLAME RETARDANT YELLOW GREEN INSULATION**

Part Number	Article Number	Current (A)	Thickness T (mm)	Cross Section (mm ²)	Length L (mm)	Hole Size HS (mm)	A (mm)	B (mm)	Unit Weight (kg)	Packing unit
MBJYG6-100-6	563601				100				0,012	
MBJYG6-150-6	563602				150				0,017	
MBJYG6-200-6	563603	40	1,1	6	200	6,5	11	18	0,013	10 pc
MBJYG6-250-6	563604				250				0,028	
MBJYG6-300-6	563605				300				0,02	
MBJYG10-100-6	563606				100				0,012	
MBJYG10-150-6	563607				150				0,017	
MBJYG10-200-6	563608	75	1,1	10	200	6,5	11	18	0,013	10 pc
MBJYG10-250-6	563609				250				0,028	
MBJYG10-300-6	563611				300				0,02	
MBJYG16-100-8	563612				100				0,02	
MBJYG16-150-8	563613				150				0,028	
MBJYG16-200-8	563614	120	1,5	16	200	8,5	15	20	0,036	10 pc
MBJYG16-250-8	563615				250				0,044	
MBJYG16-300-8	563616				300				0,052	
MBJYG25-100-8	563617				100				0,03	
MBJYG25-150-8	563618				150				0,044	
MBJYG25-200-8	563619	150	1,5	25	200	8,5	22	28	0,056	10 pc
MBJYG25-250-8	563621				250				0,069	
MBJYG25-300-8	563622				300				0,082	



Material: Copper; Polyolefin
 Finish: Tinned
 Dielectric Strength: 15 kV/mm
 Flammability Rating: UL® 224 VW-1
 Halogen Free Rating: EN 14582
 Nominal Voltage, UL/CSA/IEC: 600 V
 Working Temperature: -55 to 125 °C
 Complies With: IEC® 60439.1; IEC® 61439.1
 Certifications: CE; cULus; RoHS

