

SHIPYARDS/MARINE/DREDGING

GOLD PRODUCT SELECTION CHART

APPLICATION	SMAW STICK	GMAW GTAW MIG/TIG	THERM · SPRAY	BRAZING	REMARKS	APPL. No.
AL BRASS YORCALBRO		628 T		2040TBW 5045 TBW 5056 TBW	For best results use extra flux 810 AG	01
BOATS CONSTRUCTION ALUMINIUM	610 E	615 M 615		610 FC		02
CABLE GUIDE ROLLER	620 E	620 MG 620 T				
CRANE WHEELS	320 E 620 E 730 E	320 MF				03
CUTTING GOUGING	110 E	CUTTING GOUGING		CUTTING GOUGING		04
COPPER PIPES/TUBES				830 BB 2040TBW 5045 TBW 5056 TBW	For best results use extra flux 810 AG	05
CUNIFER PIPES		630 T		850 BB 2040TBW 5045 TBW 5056 TBW	For best results use extra flux 810 AG	06
CYLINDERHEAD	410 E 420 E	410 T	2018 SF 2040 SF			07
ENGINE BLOCKS	410 E 420 E			CRC 1		08
DREDGING BUCKETS	730 E 740 E 750 E 760 E	730 MF 750 MF		730 OA 740 OA 750 OA		09
FRAMES STEEL	210 E 220 E	220 MF				10
PISTONS		620 MG 720 MF	2110 CS 2185 CS 2060 SU			11
PROPELLOR AL BRONZE	620 E	620 T 628 T				12
PUMP IMPELLOR BRONZE	620 E	620 T 628 T				13
PUMPBODY	410 E 420 E 620 E	620 M	2110 CS 2185 CS	CRC 5		14

APPLICATION	SMAW STICK	GMAW GTAW MIG/TIG	THERM. SPRAY	BRAZING	REMARKS	APPL. NO.
RAILS	320 E 330 E 740 E	320 MF				15
SHAFTS	330 E 520 E 620 E	220 MF 320 MF	2021 CS 2400 CS	740 OA		16
VALVES	770 E 1018 E	770 MF 770 GT	770 GT			17

RECOMMENDED EQUIPMENT:

TIG WELDING : GOLD TIG 160 DC TIG WELDING MACHINE(INVERTER)

SMAW (STICK)WELDING : GOLD 160 DC WELDING MACHINE(INVERTER)

THERMAL SPRAY: A)

SPRAY TORCH KIT NO. 2001 S PRAY AND FUSE APPLICATION (SF)

THERMAL SPRAY; B)

SPRAY TORCH KIT 2101 (UNISPRAY) FOR COLD (CS)AND FUSION SPRAY (SU) APPLICATION