



EARTHMOVING



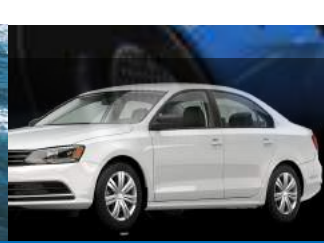
INFRASTRUCTURE



MILITARY



SHIPYARD APPLICATIONS



AUTOMOTIVE



PIPELINE



ROBOTICS



SHEETMETAL

INNOVATIONS IN WELDING FOR IMPROVED PRODUCTIVITY



PRODUCT CATALOGUE

www.hydrabond.com

hydraBOND[®]
WELDING

ER70S-6 MIG WELDING WIRE



Product Details

Item Details hydraBOND® ER70S-6 is a mild steel solid filler wire containing a high combined total of manganese and silicon. The wire produces a smooth, uniform welding arc, which minimizes weld spatter and results in excellent bead appearance and high operator appeal. The excellent operating characteristics of hydraBOND® ER70S-6 appeal to users seeking better performance in their hydraBOND® ER70S-6 applications.

.Key Features

- » hydraBOND® ER70S-6 provides the ultimate in flexibility to support your GMAW operations
- » Cast of 35" (.88m) to 55" (1.3m) and Helix below 1" (25.4mm) improve feedability and provide accurate wire positioning
- » Higher Silicon content reduces the molten metal surface tension, resulting in flatter bead profiles
- » Manufactured according to ISO9001:2008 quality standards
- » Excellent arc starts, arc stability and feedability
- » Minimal spatter
- » No copper flaking
- » High level de-oxidizers
- » Excellent weld appearance and post weld cleaningApplications
- » Well-suited for all metal transfer modes of GMAW» Robotic, mechanized or semi-automatic welding
- » Welding steel with mill scale, rust or oil» Used for single and multi-pass weldments
- » Applications requiring yield strengths greater than 50,000 psi

AWS Classification » ER70S-6, » ER70S-3

Package » Drum, » Spool

HB6001 ER70S-6 0.023" 2.2 LBS

HB6002 ER70S-6 0.023" 11 LBS

HB6003 ER70S-6 0.023" 33 LBS

HB6004 ER70S-6 0.030" 2.2 LBS

HB6005 ER70S-6 0.030" 11 LBS

HB6006 ER70S-6 0.030" 33 LBS

HB6007 ER70S-6 0.035" 2.2 LBS

HB6008 ER70S-6 0.035" 11 LBS

HB6009 ER70S-6 0.035" 33 LBS

HB6010 ER70S-6 0.035" 550 LBS

HB6011 ER70S-6 0.045" 33 LBS

HB6012 ER70S-6 0.045" 550 LBS

HB6053 ER70S-6 0.035" 33 LBS WHITE BOX

HB6053B ER70S-6 0.035" 30 LBS WHITE BOX



ER70S-3 MIG WELDING WIRE

COPPER COATED LOW CARBON ALL POSITIONAL MIG WELDING WIRE

HB6009B ER70S-3 0.035" 33 LBS

AWS A5.20 E71T-GS

FLUX CORE MIG WELDING WIRE

Product Details Tech Sheet - hydraBOND® welding!

hydraBOND® E71T-GS is a self-shielded, flux cored wire that has been formulated to perform exceptionally well in the downhand, vertical-up and overhead positions and also to make welds at high speed.

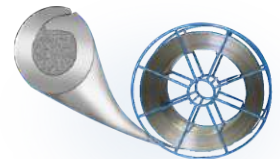
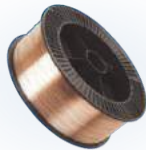
Designed for applications where the use of shield gas is inappropriate and where impact toughness is not of prime concern.

hydraBOND® E71T-GS is intended for single pass welding of thin-gauge mild and galvanised, aluminised or other coated steels ranging from 0.7mm to 5mm

Operates on DC electrode negative and welds with a very smooth running, soft, spray type transfer which minimises burn through and facilitates welding joints with gaps or poor fit up.

Virtually no spatter and together with very wide operating window, good feedability and easy arc starting characteristics assures excellent operator appeal.

hydraBOND® E71T-GS is a natural choice for applications such as lap and fillet welds on galvanised sheet metal, welding ductwork and joining galvanised roofing sheet metal.



Images shown are provided for illustrative purpose only.
For gas cylinders the images reflect neither the size or shape of the cylinders, nor the cylinder valve or guard (where fitted).

Key Features

Alternate Standard: AWS/ASME-SFA A5.20
Brand: hydraBOND®
Alternate Classification: E71T-GS
Arc Welding Equipment Type: hydraBOND® E71T-GS
Standard: AS/NZS ISO 17632
Classification: B T 49 Z TG-1 N /A-H15

Comes in a spool of wire

- HB6200** FLUX CORE WIRE AWS A5.20 E71T-GS DIA: 0.030 2LB
- HB6201** FLUX CORE WIRE AWS A5.20 E71T-GS DIA: 0.030 11LB
- HB6202** FLUX CORE WIRE AWS A5.20 E71T-GS DIA: 0.035 2LB
- HB6203** FLUX CORE WIRE AWS A5.20 E71T-GS DIA: 0.035 11LB

STAINLESS STEEL WELDING WIRE



ER308L SPOOL, STAINLESS STEEL WELDING WIRE

HB6400 STAINLESS STEEL 308L 0.030" 2.2 LBS

HB6401 STAINLESS STEEL 308L 0.030" 11 LBS

HB6402 STAINLESS STEEL 308L 0.035" 2.2 LBS

HB6403 STAINLESS STEEL 308L 0.035" 11 LBS

HB6404 STAINLESS STEEL 308L 0.035" 11 LBS



ER308L 36" CUT LENGTHS STAINLESS STEEL TIG WIRE

HB6405 STAINLESS STEEL 308L 0.045"X36" 11 LBS TIG WIRE

HB6406 TSTAINLESS STEEL 308L 1/16"X36" 11 LBS TIG WIRE

HB6407 STAINLESS STEEL 308L 3/32"X36" 11 LBS TIG WIRE

HB6408 STAINLESS STEEL 308L 1/8"X36" 11 LBS TIG WIRE



ER316L SPOOL, STAINLESS STEEL WELDING WIRE

HB6409 STAINLESS STEEL WELDING WIRE 316L 0.030" 2.2 LBS

HB6410 STAINLESS STEEL WELDING WIRE 316L 0.030" 11 LBS

HB6411 STAINLESS STEEL WELDING WIRE 316L 0.035" 11 LBS

HB6412 STAINLESS STEEL WELDING WIRE 316L 0.035" 33 LBS

HB6413 STAINLESS STEEL WELDING WIRE 316L 0.045" 33 LBS



ER316L 36" CUT LENGTHS STAINLESS STEEL TIG WIRE

HB6414 STAINLESS STEEL 316L 0.045"X36" 11 LBS TIG WIRE

HB6415 STAINLESS STEEL 316L 1/16"X36" 11 LBS TIG WIRE

HB6416 STAINLESS STEEL 316L 3/32"X36" 11 LBS TIG WIRE

HB6417 STAINLESS STEEL 316L 1/8"X36" 11 LBS TIG WIRE

ER4043, ER5356 ALUMINUM MIG WELDING WIRE & 36" CUT LENGTHS



ER4043 SPOOL, ALUMINUM MIG WELDING WIRE

- HB6299** ALUMINUM WIRE ER4043 0.030" 1.1 LBS
- HB6300** ALUMINUM WIRE ER4043 0.035" 1.1 LBS
- HB6301** ALUMINUM WIRE ER4043 0.035" 2.2 LBS
- HB6302** ALUMINUM WIRE ER4043 0.035" 11 LBS
- HB6303** ALUMINUM WIRE ER4043 0.035" 16 LBS
- HB6304** ALUMINUM WIRE ER4043 0.045" 1.1 LBS
- HB6305** ALUMINUM WIRE ER4043 0.045" 2.2 LBS
- HB6306** ALUMINUM WIRE ER4043 0.045" 11 LBS
- HB6307** ALUMINUM WIRE ER4043 0.045" 16LBS



ER4043 36" CUT LENGTHS ALUMINUM TIG

- HB6308** ALUMINUM CUT LENGTHS TIG WIRE ER4043 1/16"X36" 11 LBS
- HB6309** ALUMINUM CUT LENGTHS TIG WIRE ER4043 3/32"X36" 11 LBS
- HB6310** ALUMINUM CUT LENGTHS TIG WIRE ER4043 1/8"X36" 11 LBS



ER5356 SPOOL, ALUMINUM MIG WELDING WIRE

- HB6311** ALUMINUM WIRE ER5356 0.030" 1.1 LBS
- HB6312** ALUMINUM WIRE ER5356 0.035" 16 LBS
- HB6313** ALUMINUM WIRE ER5356 0.045" 1.1 LBS
- HB6314** ALUMINUM WIRE ER5356 0.045" 16 LBS



ER5356 36" CUT LENGTHS ALUMINUM TIG

- HB6320** ALUMINUM CUT LENGTHS TIG WIRE ER5356 1/16"X36" 11 LBS
- HB6321** ALUMINUM CUT LENGTHS TIG WIRE ER5356 3/32"X36" 11 LBS
- HB6322** ALUMINUM CUT LENGTHS TIG WIRE ER5356 1/8"X36" 11 LBS



K4 & K5

HB6500 K4 SERIES ARK GOUGING TORCH 6 FT

HB6501 K5 SERIES ARK GOUGING TORCH 6 FT



K126

HB6502 ONE PIECE K126-2 LINCOLN® STYLE, FLUX CORE, CLASSIC SELF-SHIELDED SEMIAUTOMATIC GUN 350A, 15 FT



K530-5

HB6506 K530-5 MIG GUN 150AMP WITH TWECO BACK-END 10 FT



TWECO® STYLE 130

HB6510 250T035045-15 TWECO® STYLE 250 AMP AIR COOLED MIG GUN TWECO® STYLE CONNECTOR 15 FT

HB6511 130T030045-10 TWECO® STYLE 130 – 190 AMP AIR COOLED MIG GUN TWECO® STYLE CONNECTOR 10FT

HB6512 130T030045-15 TWECO® STYLE 130 – 190 AMP AIR COOLED MIG GUN TWECO® STYLE CONNECTOR 15 FT



TWECO® STYLE 130

HB6513 130M03045-10 TWECO® STYLE 130 – 190 AMP AIR COOLED MIG GUN MILLER® STYLE CONNECTOR 10 FT

HB6514 130M03045-15 TWECO® STYLE 130 – 190 AMP AIR COOLED MIG GUN MILLER® STYLE CONNECTOR 15 FT

HB6515 250M03045-15 TWECO® STYLE 130 – 190 & 250 AMP AIR COOLED MIG GUN MILLER® STYLE CONNECTOR 15 FT



MIG BN350_{Air-Cooled}

HB6516 350TB035045-15 MIG BN350 AIR-COOLED CO2/MIXED SHIELDED BERNARD WELDING TORCH- 350 AMP TWECO CONNECTIO) 15 FT

HB6517 350TB035045-15 MIG BN350 AIR-COOLED CO2/MIXED SHIELDED BERNARD WELDING TORCH- 350 AMP MILLER CONNECTION 15 FT



Product description

MB 15AK Binzel Style Torch Complete Mig Mag Welding Torch 1 Set

Technical Parameter:

Rating: 180A CO₂, 150A Mixed Gas

Duty cycle: 60%

Wire Size: 0.6-1.0mm

Cool Method: Air Cooled

Ready to feed 0.6-1.0mm diameter welding wire, Comfortable handle

Compatible for MIG/MAG CO₂ Welding Machine

Package Includes:

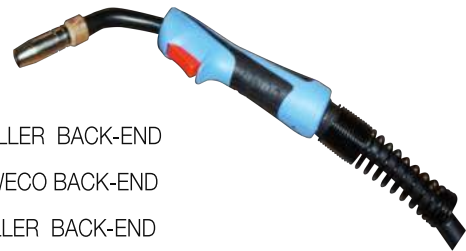
1pc Mig Welding Torch Binzel Type 150A CO₂ MB 15AK

1pc Nozzle

1pc Tip Holder

3pcs Tips (0.6/ 0.8/ 1.0 mm)

XL Binzel 15AK AIR COOLED MIG GUN with Flexible goose-neck



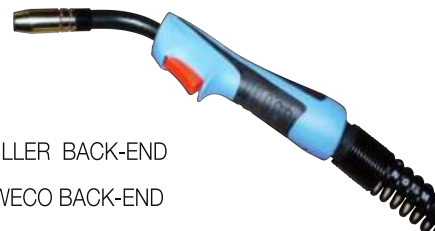
HB6519 15AK, 4.5M CABLES, WITH FLEXIBLE GOOSE-NECK MILLER BACK-END

HB6520 15AK, 4.5M CABLES, WITH FLEXIBLE GOOSE-NECK TWECO BACK-END

HB6521 15AK, 3M CABLES, WITH FLEXIBLE GOOSE-NECK MILLER BACK-END

HB6522 15AK, 3M CABLES, WITH FLEXIBLE GOOSE-NECK TWECO BACK-END

XL Binzel 15AK AIR COOLED MIG GUN with Regular goose-neck



HB6523 15AK, 4.5M CABLES, WITH REGULAR GOOSE-NECK MILLER BACK-END

HB6524 15AK, 4.5M CABLES, WITH REGULAR GOOSE-NECK TWECO BACK-END

HB6525 15AK, 3M CABLES, WITH REGULAR GOOSE-NECK MILLER BACK-END

HB6526 15AK, 3M CABLES, WITH REGULAR GOOSE-NECK TWECO BACK-END

CONSUMABLES CUTTING TORCHES



OXI FUEL CUTTING CONSUMABLES
CUTTING TORCHES

HB6700 VICTOR® 101-1 SIZE 0.312 ONE
PIECE ACETYLENE INTERNAL
CUTTING TIP 1-1-101

HB6701 VICTOR® 1-101 SIZE 2 ONE PIECE
ACETYLENE CUTTING TIP 2-1-101

HB6702 VICTOR® 1-101 SIZE 3 ONE PIECE
ACETYLENE PROFESSIONAL
CUTTING TIP 3-1-101



HB6719 REGULATOR, CGA-320
MEDIUM DUTY CARBON
DIOXIDE FLOW-METER
REGULATOR



HB6720 REGULATOR, CGA-580
MEDIUM DUTY ARGON/CO2
FLOW-METER REGULATOR



Acetylene

3-101 2341 VICTOR® STYLE
ACETYLENE, 0-3-101 SIZE 0 CUTTING TIPS
FOR: VICTOR®

HB6705

HB6706 ACETYLENE, 1-3-101 SIZE 1 CUTTING TIPS
FOR: VICTOR®

HB6707 ACETYLENE, 2-3-101 SIZE 2 CUTTING TIPS
FOR: VICTOR®



Propane or Natural Gas

GPN 2355 VICTOR® STYLE
PROPANE OR NATURAL GAS, GPN1 SIZE 1
CUTTING TIPS FOR: VICTOR®

HB6708

HB6709 PROPANE OR NATURAL GAS, GPN2 SIZE 2
CUTTING TIPS FOR: VICTOR®

HB6710 CUTTING, PROPANE OR-OXYGEN NATURAL GAS,
GPN3 SIZE 3 CUTTING TIPS FOR: VICTOR®



Acetylene

6290 1360 HARRIS® STYLE
ACETYLENE-OXYGEN 6290-0 SIZE 0
CUTTING TIPS FOR: HARRIS®

HB6711

HB6712 ACETYLENE-OXYGEN 6290-1 SIZE 1
CUTTING TIPS FOR: HARRIS®

HB6713 ACETYLENE-OXYGEN, 6290-2 SIZE 2
CUTTING TIPS FOR: HARRIS®



Propane or Natural Gas

6290-NX SERIES® STYLE
PROPANE OR NATURAL GAS 6290-NX-0 SIZE 0
CUTTING TIPS FOR: HARRIS®

HB6714

HB6715 PROPANE OR NATURAL GAS 6290-NX-1 SIZE 1
CUTTING TIPS FOR: HARRIS®

HB6716 PROPANE OR NATURAL GAS 6290-NX-2 SIZE 2
CUTTING TIPS FOR: HARRIS®



MMA ACCESSORIES & GROUND CLAMPS

- HB3003** 250A STINGER ELECTRODE HOLDER 10 FT CABLE 50MM DINSE CONNECTOR
- HB3004** 200A GROUND CLAMP 10F 3 METER WITH 50MM DINSE CONNECTOR
- HB3005** 300A GROUND CLAMP 15 F 5 METER WITH 50MM DINSE CONNECTION

Yellow Header Safety Mask



- HB6175** Yellow Header Safety Mask PC and PVC face shields are armed with the reinforced aluminum barrim, 24 PCS/CARTON 59x38x56cm G.W/18 KG F-003

Transparent Header Safety Mask



- HB6176** Transparent Header Safety Mask PC and PVC face shields are armed with the reinforced aluminum barrim, 40 PCS/CTN G.W 14kg 48x43.5x49.5cm F-102

Splash-Proof Safety Goggle



- HB6177** Splash-Proof Safety Goggle YELLOW 200 PCS/CTN G.W 12kg 48x32x50cm PEF-3003B

Simple Dust Mask



- HB6178** Simple Dust Mask 1000 PCS/CTN 65x27x43cm G.W 7kg PED4001EC

Dust Mask With Breather Valve



- HB6179** Dust Mask with breather Valve unidirectional exhalation function of "only out" 1000 PCS/CTN G.W 8kg 65x27x63cm PED4004C



HR-20440 Amphnol 2 Prong Plug.

- HB1400** CONTROL PLUGS & LEADS SWITCH ASSEMBLY HR-20440 SUITABLE FOR: LINCOLN ELECTRIC ® & MILLER®

MMA ACCESSORIES SAFETY GROUND CLAMPS AND LINERS

GROUND CLAMPS



- HB3000** MODEL EG-300 300 AMP STEEL GROUND CLAMP
- HB3001** MODEL EG-400 400 AMP STEEL
- HB3002** MODEL EG-500 500 AMP STEEL GROUND CLAMP

169731 HEAD TUBE



- HB1401** 169731 HEAD TUBE FOR 100 - 250 AMP M-25 SERIES MIG GUNS

CONDUIT LINERS



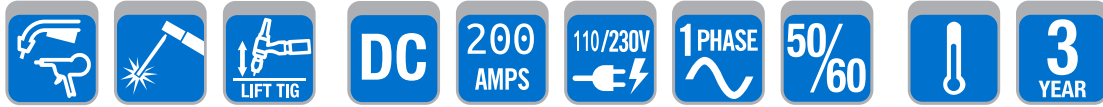
- HB1402** 35-40-15 0.030" - 0.035" X 15' CONDUIT LINER FOR 160A MINI-MIG-GUN®, ELIMINATOR® AND SPRAY MASTER® SERIES MIG GUNS
- HB1403** 45-40-15 0.040" - 0.045" X 15' LINER FOR USE WITH TWECO® MINI-MIG-GUN® AND RADNOR® PRO MIG GUNS
- HB1404** 42-3035-15 0.030" - 0.035" X 15' UNIVERSAL CONDUIT LINER FOR 180 - 250A NO. 1 AND NO. 2 SERIES MIG GUNS
- HB1405** 42-3545-15 UNIVERSAL CONDUIT LINER 180-250A 0.035 - 0.045 15' STEEL WOUND FOR STEEL WIRE
- HB1406** 194012 0.035" - 0.045" X 15' LINER FOR USE WITH 150 - 400 AMP MIGMATIC™ M-15, MIGMATIC™ M25 AND MIGMATIC™ M-40 MIG GUNS



HhydraBOND® PURIFIED DRINKING WATER

- HB1407** HhydraBOND® PURIFIED DRINKING WATER 20 OZ 591 ML (24-PACK)

INNOVATION ON WELDING!



HB2000™ (PFC) Multi Process is ENGINEERED for:
Body Shop, Collision & Refinishing Service

MIG STICK TIG

Processes:

- DC TIG (GTAW)
- MIG Brazing
- Flux Cored (FCAW)
- MIG (GMAW) ◦ Stick (SMAW)

Input Power

- 110V, 20 A, 50/60 Hz, single -phase
- 230V, 18 A, 50/60 Hz, single -phase

Delivered with:

- MIG-torch MB15AK-Air-Cooled-Mig-Welding-Torch
Length: 3m (10 feet) (ref.HB2004)
- Regulator with hose included (ref.HB2002, HB2003)
- Earth Earth clamp with cable and DINSE connector
200A (ref.HB2002)
- HB Helmet (ref.HB2019) ◦ Contact Tips .023, .030, .035
(ref. HB6051, HB6052, HB6053,)
- Multi Purpose Welder Cart (ref.HB2020-A)
- 1, 11 LBS Spool ER70S-6 welding wire .030
(ref.HB6005) OR .035 (ref.HB6008)
- DC Electrode holder with 3M cable with
Dinse-type connector. (ref.HB2010)
- ADAPTER 5-15P and 6-50R. (ref.HB2007)
- Drive Rolls (ref.HB2008) & (ref.HB2009)

Optional:

- TIG Torch (ref.HB2005)
- Spool Gun (ref.HB2001)



FOR SALES AND TECHNICAL SUPPORT CALL YOUR LOCAL SALES REPRESENTATIVE

www.hydrabond.com
Scan QR Code For Information:



HB2000™ (PFC) Multi Process is a single phase MIG-MAG, DC-TIG, and DC-MMA with torch connector, recommended for welding steel, stainless- steel, aluminum and for MIG brazing of high-tensile strength steels with CuSi and Cu Al wires (ideal for car body repairs).



HB2000 (PFC) MULTI PROCESS
4-IN-1 MULTI-FUNCTION WELDING, MACHINE.
200-AMP (MIG,LIFT-TIG,MMA) STICK, WORKS
ON 110V, 220V) AT ONLY 33 LBS



HB2001 AIR-COOLED SPOOL GUN
AIR-COOLED SPOOL GUN SPOOL GUN
(ALUMINUM GUN) HOLDS STANDARD 4"
DIAMETER SPOOLS 1-LB



HB2002 MB15AK
BINZEL MB 15 AK MIG TORCH WITH
EURO CONNECTOR AIR-COOLED 10 FT



HB2003 WP-17 SERIES
WP-17 SERIES AIR-COOLED TIG
WELDING TORCH 25 FT



HB2004 CGA-580 REGULATOR
CGA-580 Regulator



HB2005 GAS HOSE & FITTINGS
GAS HOSE & FITTINGS KIT 10 FT



HB2006 ADAPTER 5-15P AND 6-50R
ADAPTER 5-15P AND 6-50R, RATED UP TO
50A 250V BUILT TO US NEMA STANDARD



HB2007 QUICK-CHANGE DUAL GROOVE
QUICK-CHANGE DUAL GROOVE, V-SMOOTH
FOR .030"-.040" (.8MM-1MM) / .035" AND .045"

HB2008 QUICK-CHANGE DUAL GROOVE
QUICK-CHANGE DUAL GROOVE, V-SMOOTH
FOR .024", .030" AND 0.35" 0.045" (0.8-0.9MM)



HB2009 ELECTRODE HOLDER
ELECTRODE HOLDER WITH 3M CABLE
WITH DINSE-TYPE CONNECTOR.



HB2010 EARTH GROUND CLAMP
EARTH GROUND CLAMP 3M CABLE
WITH DINSE-TYPE CONNECTOR.



HB2019 AUTO DARKENING HELMET
AUTO DARKENING HELMET, LIGHT ORANGE

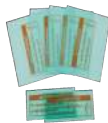


HB2020-A MULTI PURPOSE WELDER CART
MULTI PURPOSE WELDER CARTS, RUST PROOF
POWER COATED ORANGE

Tools and Slag removal accessories



HB6901 HEAD GEAR SET FITS ITEM#
HB2019, 3-PIECE COMPATIBLE
MILLER WELDING HELMET
REPLACEMENT HEADGEAR



HB6902 WELDING HELMET
REPLACEMENT LENS KIT --
FITS ITEM# HB2019, 3-PIECE



HB6903 OXY ACETYLENE FUEL GAS
SINGLE STRIKER FLINT GAS
STRIKER • CYLINDRICAL FILE •
WITH SAFETY STOPPER



HB6904 OXY ACETYLENE FUEL GAS
SINGLE STRIKER FLINT
STRIKER • SQUARE FILE • WITH
SAFETY STOPPER



HB6905 OXY ACETYLENE FUEL GAS
SINGLE STRIKER TRIPLE FLINT
STRIKER • SQUARE FILE • WITH
SAFETY STOPPER



HB6906 WELDER'S PLIERS BLUE
HANDLE HIGH QUALITY MULTI-
PURPOSE 8 WAY MIG PLIERS



HB6907 FORGED STEEL STANDARD
CHIPPING HAMMER WITH 10 1/2"
FLEX-O STEEL COIL HAND GRIP
HANDLE AND 6 1/2" CONE AND
CHISEL HEAD



HB6908 TIP CLEANER SMALL SET,
(CLEANS HOLE UP TO .041"
- .042" AND NO 59 -58 DRILL



HB6909 TIP CLEANER LONG SET,
(CLEANS HOLE UP TO .041"
- .042" AND NO 59 -58 DRILL



HB1408 Sewn with strength and flame retardant
Dupon Kavar spread Wing thumb for
durability and handhold Palm and cuff
patched for reinforcement 13" long
Size XL



HB1409 (TUFF GRIP) DISPOSABLE
INDUSTRIAL LATEX GLOVES -
POWDER FREE - 10 BOX / CASE



HB1410 (TUFF GRIP) DISPOSABLE
INDUSTRIAL LATEX GLOVES -
POWDER FREE - 10 BOX / CASE



HB1300 Bernard® N-5818C
N-5818C LARGE NOZZLE FOR
BERNARD™ CENTERFIRE™ &
Q-GUN™ SERIES MIG GUNS



HB1301 Teweco® 22-62
22-62 2.100" ADJUSTABLE NOZZLE FOR
UP TO 250A TWECO® NO. 2 AND
RADNOR® PRO SERIES MIG GUNS



HB1303 Binzel® MB 15 AK
1145.0075 145.0075 2" SLIP-ON
NOZZLE FOR UP TO 180A BINZEL®
ALPHA 1™ SERIES MIG GUNS



HB1304 Bernard® 4392
4392 Heavy Duty Insulated Tapered
Nozzle For 150 - 600A Q-Gun™ And
S-Gun™ Series MIG Guns NOZZLE .5"
FOR BERNARD® MIG GUNS



HB1305 Miller® 198855
198855 Screw-On Nozzle For
300 - 400A XR™-A Aluma-Pro
Lite Series MIG Guns



HB1306 Teweco® 23-62
23-62 3.219" SELF-INSULATED NOZZLE
FOR 250 - 450A TWECO® AND
RADNOR® PRO SERIES MIG GUNS



HB1307 Teweco® 24A-62
24A-62 3.420" ADJUSTABLE NOZZLE FOR UP
TO 450A TWECO® NO. 4 SERIES MIG GUNS



HB1308 Teweco® 22-50
22-50 2.100" ADJUSTABLE NOZZLE FOR UP TO 250A
TWECO® NO. 2 AND RADNOR® PRO SERIES MIG



HB1309 Miller® 169715
169715 SLIP NOZZLE FOR UP TO 150A
MIGMATIC™ M-15, 135 AND HOBART®
H SERIES MIG GUNS



HB1310 Miller® 169724
169724 SLIP NOZZLE FOR UP TO 150A
MIGMATIC™ M-15, 135 AND HOBART®
H SERIES MIG GUNS

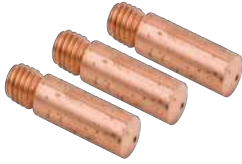
HB1311 Miller® 169725
169725 2.625" SLIP NOZZLE FOR 150 -
400A MIGMATIC™ M-25, M-40 AND
HOBART® H SERIES MIG GUNS



HB1312 Teweco® 21-50
21-50 2.068" SELF-INSULATED NOZZLE FOR UP TO
180A TWECO® MINI-MIG-GUN® SERIES MIG GUNS



HB1313 Spring NOZZLE RETAINER
Spring Nozzle Retainer For MB Ergo 15 AK, MB Grip
15 AK MIG/MAG Welding Torches And RAB Plus 15 AK
MIG/MAG Fume Extraction Torches



11 SERIES CONTACT TIPS

HB1000 TWECO® 11 SERIES 11-23
Standard Duty Contact Tips

HB1001 TWECO® 11 SERIES 11-30
Standard Duty Contact Tips

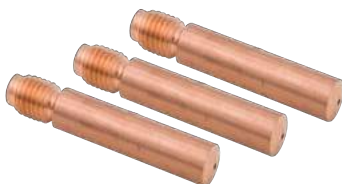
HB1002 TWECO® 11 SERIES 11-35
Standard Duty Contact Tips



T SERIES CONTACT TIPS

HB1003 BERNARD™ MODEL T-035-5 .035"
CENTERFIRE™ T SERIES FOR Q-GUN™
DURA-FLUX™ SERIES MIG GUNS

HB1004 BERNARD™ MODEL T-045 .045"
CENTERFIRE™ T SERIES FOR Q-GUN™
DURA-FLUX™ SERIES MIG GUNS



14 SERIES CONTACT TIPS

HB1005 14-23 0.23 CONTACT TIPS FOR 200
- 400A TWECO® NO. 2, NO. 3, NO. 4
MIG GUNS

HB1006 14-30 0.30 CONTACT TIPS FOR
200 - 400A TWECO® NO. 2, NO. 3,
NO. 4 MIG GUNS

HB1007 14-35 0.35 CONTACT TIPS FOR
200 - 400A TWECO® NO. 2, NO. 3,
NO. 4 MIG GUNS

HB1008 14-45 0.45 CONTACT TIPS FOR
200 - 400A TWECO® NO. 2, NO. 3,
NO. 4 MIG GUNS



LINCOLN® CONTACT TIPS

HB1009 MODEL KP2103-1B1 CONTACT TIP
FOR .068 - .072" K126™ MIG GUNS



MILLER® FAST TIPS CONTACT TIPS

HB1010 FOR MILLER® MODEL 206187 .035 - .040"
HEAVY DUTY FOR SPOOLMATIC®, XR™
AND XR™-EDGE SERIES MIG GUNS

HB1011 FOR MILLER® MODEL 206189 .052"
HEAVY DUTY FOR XR™ AND XR™-EDGE
SERIES MIG GUNS



MILLER® CONTACT TIPS

HB1012 MODEL 087299 .023" CONTACT TIP
FOR 150 - 400A TWECO® NO. 2, NO.
3, NO. 4 MIG GUNS

HB1013 MODEL 000067 .030" CONTACT
TIP FOR 150 - 400A TWECO® NO.
2, NO. 3, NO. 4 MIG GUNS

HB1014 MODEL 000068 .035" CONTACT TIP
FOR 150 - 400A TWECO® NO. 2,
NO. 3, NO. 4 MIG GUNS

HB1015 MODEL 000069 .045" CONTACT TIP
FOR 150 - 400A TWECO® NO. 2,
NO. 3, NO. 4 MIG GUNS



Bernard™ DS-1 GAS DIFFUSER)
HB1212 BERNARD™ SMALL CENTERFIRE GAS DIFFUSER (DS-1)



Bernard™ D-1 GAS DIFFUSER
HB1200 BERNARD™ MODEL D-1 LARGE GAS DIFFUSER FOR CENTERFIRE™, Q-GUN™ AND EZ FEED SERIES MIG GUNS



Bernard™ GAS DIFFUSER
HB1201 BERNARD @ 4335 GAS DIFFUSER HEAD ASSEMBLY FOR 200 - 300A SERIES MIG GUNS



Miller® HEAVY DUTY GAS DIFFUSER
HB1202 MILLER® MODEL 206195 HEAVY DUTY GAS DIFFUSER FOR ROUGHNECK® C-SERIES MIG GUNS



Miller® TIP ADAPTER GAS DIFFUSER
HB1203 TIP ADAPTER: 169716 REPLACEMENT PARTS FOR M10S, M15 MILLER® MIG GUN



Miller® TIP ADAPTER GAS DIFFUSER
HB1204 169728 ADAPTER TIP HOLDER, REPLACEMENT PARTS FOR MILLER®: M25 & M40 H Series MIG Guns



Hobart® TIP ADAPTER GAS DIFFUSER
HB1205 MILLER® MODEL 169729 NOZZLE ADAPTER FOR M-25 MIG GUNS

GAS DIFFUSERS FOR MIG GUNS



Teweco® WS32
HB1500 TWECO® WS32 NOZZLE INSULATOR FOR WS32 AND WELDSKILL® SERIES MIG GUNS



Teweco® 34A
HB1501 TWECO® 34A ADJUSTABLE SLIP-ON NOZZLE INSULATOR FOR UP TO 400A NO. 4 AND 24 SERIES MIG GUNS



51 GAS DIFFUSER
HB1206 51 STANDARD DUTY GAS DIFFUSER FOR UP TO 180A NO. 1 SERIES MIG GUNS



52 GAS DIFFUSER
HB1207 52 1.990" STANDARD DUTY GAS DIFFUSER FOR UP TO 250A TWECO® NO. 2 AND RADNOR® PRO SERIES MIG GUNS



52FN GAS DIFFUSER
HB1208 52FN GAS DIFFUSER FOR UP TO 450A TWECO® AND RADNOR® PRO SERIES MIG GUNS



52A GAS DIFFUSER
HB1209 54A 1.250" GAS DIFFUSER FOR UP TO 450A TWECO® NO. 3 AND NO. 4 SERIES MIG GUNS



35-50 GAS DIFFUSER
HB1210 35-50 1.714" STANDARD DUTY GAS DIFFUSER FOR UP TO 200A TWECO®, RADNOR® PRO AND TWECO® MINI-MIG-GUN® SERIES MIG GUNS



15AK GAS DIFFUSER
HB1211 002.0078 BINZEL STYLE 15AK TIP HOLDER / GAS NOZZLE HOLDER MIG WELDING TORCH



TYPE T27 HB ZIRCONIA FLAP DISC

- HB6157** ZIRCONIA FLAP DISC (TYPE T27)
4.5" X 7/8" (P40 GRIT) MAX RPM
- HB6158** ZIRCONIA FLAP DISC (TYPE T27)
4.5" X 7/8" (P60 GRIT) MAX RPM
- HB6159** ZIRCONIA FLAP DISC (TYPE T27)
4.5" X 7/8" (P80 GRIT) MAX RPM
- HB6160** ZIRCONIA FLAP DISC (TYPE T27)
5" X 7/8" (P40 GRIT) MAX RPM
- HB6161** ZIRCONIA FLAP DISC (TYPE T27)
5" X 7/8" (P60 GRIT) MAX RPM
- HB6162** ZIRCONIA FLAP DISC (TYPE T27)
5" X 7/8" (P80 GRIT) MAX RPM
- HB6171** PFD125CGS 5" 125X22 VSM XK850X ceramic
flap disc for stainless, T27 flat, grit#40
- HB6172** PFD125VZA 5" 125X22 VSM ZK214X zirconia
flap disc for stainless, T27 flat, grit#40
- HB6173** PSFD125ZA 5" 125X22 PEGASTAR flap disc
for stainless, CN zirconia, T27 flat, grit#40
- HB6166** 5x7/8 125x22 PEGASTAR flap disc for metal,
calcined aluminum oxide, T27 flat, grit#40.
PACKING:20PCS/BOX 100PCS/CTN PSFD125A



T41 REINFORCED FOR ALL METALS

- HB6150** 14" T41 REINFORCED CUTTING WHEEL FOR
ALL METAL. 14"x1/8"x1" MAX R.P.M 3900

T41 REINFORCED FOR STAINLESS STEEL

- HB6151** 5" T41 REINFORCED CUTTING WHEEL FOR
CUTTING STAINLESS STEEL. 5"x3/64"x7/8"
MAX R.P. 11000
- HB6152** 6" T41 REINFORCED CUTTING WHEEL FOR
CUTTING STAINLESS STEEL 6"x1/16"x7/8"
MAX R.P.M 9100
- HB6153** 7" T41 REINFORCED CUTTING WHEEL FOR
CUTTING STAINLESS STEEL. 7"x1/16"x7/8"
MAX R.P.M 7600

FIBER DISK



- HB6174** 5" 125X22 zirconia FIBER DISK, grit#36,
round hole PFD125ZA

TWIST CUP



- HB6154** TWIST CUP BRUSH HIGH QUALITY
5/8" NUT, (4") MAX R.P.M 8500
- HB6155** TWIST CUP BRUSH HIGH QUALITY
5/8" NUT, (5") MAX R.P.M 6500
- HB6156** TWIST CUP BRUSH HIGH QUALITY
5/8" NUT, (6") MAX R.P.M 4500



TYPE R QUICK CHANGE DISCS

- HB6163** ZIRCONIA TYPE R QUICK CHANGE DISC 3"
(P436 GRIT) MAX RPM 3000



Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing

Overview

This two piece weld-on hinge is extremely popular because of its high weight capacity as well as its professional appearance. Ideal for gates, machinery doors, barbecue pits, electrical boxes, and trailers.

It can be welded on as a lift-off hinge or it can be permanently mounted.

Made from mild steel (1015) with a case hardened fixed steep pin and a brass washer.

W/Zerk Grease fitting for easy lubrication.



HB1411 2" Bullet Hinge W/Out Grease Fitting Steel Body & Pin, Brass Bushing



HB1413 3" Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing



HB1414 4" Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing



HB1415 5" Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing



HB1416 6" Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing



HB1417 8" Bullet Hinge W/Zerk Grease Fitting Steel Body & Pin, Brass Bushing



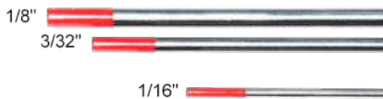
WP-20-25

HB6509 WP-20-25 WP-20 WATER COOLED TIG TORCH KIT, ANGLED HEAD, 3/4" HANDLE, 25 FT VINYL CABLE



STANDARD ALUMINA CERAMIC CUPS

- HB1502** #4 1/4" NOZZLE STANDARD ALUMINA CERAMIC 13N08
- HB1503** #5 NOZZLE 5/16" STANDARD ALUMINA CERAMIC 13N09
- HB1504** #6 NOZZLE 3/8" STANDARD ALUMINA CERAMIC 13N10
- HB1505** #7 NOZZLE 7/16" STANDARD ALUMINA CERAMIC 13N11
- HB1506** #8 NOZZLE 1/2" STANDARD ALUMINA CERAMIC 13N12
- HB1507** #7 NOZZLE 7/16" SMALL ALUMINA GAS LENS TIG 53N61



2% THORIATED TUNGSTEN

- HB1508** 1/16" X 7" GROUND FINISH 2% THORIATED TUNGSTEN
- HB1509** 3/32" X 7" GROUND FINISH 2% THORIATED TUNGSTEN
- HB1510** 1/8" X 7" GROUND FINISH 2% THORIATED TUNGSTEN



41V BACK CUPS

- HB1511** BACK CAP, LONG STYLE 41V24
- HB1512** BACK CAP, SHORT STYLE 41V33
- HB1513** BACK CAP, MEDIUM STYLE 41V35



57Y BACK CUPS

- HB1514** BACK CAP, LONG STYLE 57Y02
- HB1515** BACK CAP, MEDIUM STYLE 57Y03
- HB1516** BACK CAP, SHORT STYLE 57Y04



13N29 COLLET BODY

- HB1517** 13N27 1/16" COLLET BODY FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES
- HB1518** 13N28 3/32" COLLET BODY FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES
- HB1519** 13N29 1/8" COLLET BODY FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES

TIG Consumables



13N GAS LENS SERIES COLLET BODY

- HB1520** 13N22 1/16" COLLET FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES
- HB1521** 13N23 3/32" COLLET FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES
- HB1522** 13N24 1/8" COLLET FOR PRO-TORCH™ PTA-9 AND PTW-20 TORCHES



TIG TORCH Adapter Block

- HB1523** BRASS WATER POWER CABLE ADAPTER FOR WATER COOLED WP-18, WP-18V, WP-20, WP-24W, WP-25 AND WP-12 TORCH



220842 Electrode

- HB220842** Replacement for Hypertherm® 220842 65 And 85 Electrode (Bulk Pack 5 Pieces)



220819 85 65 Amp Drag Cutting Nozzle

- HB220819** Replacement for Hypertherm® 220819 85 65 Amp Drag Cutting Nozzle (Bulk Pack 5 Pieces)



9-7726 60 Amp Air Tip With .049" Orifice

- HB9-7726** Replacement for Thermal Dynamics® Model 9-7726 60 Amp Air Tip With .049" Orifice For PCH-102/PCM-102 Plasma Torch (Bulk Pack 5 Pieces)



9-8407 Air/Nitrogen Electrode

- HB9-8407** Replacement for Thermal Dynamics® Model 9-8407 Air/Nitrogen Electrode For MaximumLife™ PCH-62/102/PCM-62/102 Plasma Torch (Bulk Pack 10 Pieces)



9-8212 90 - 100 Amp Cutting Tip

- HB9-8212** Replacement for Thermal Dynamics® Model 9-8212, 90 - 100 Amp Cutting Tip For SL60/100 Plasma Torch (Bulk Pack 5 Pieces)



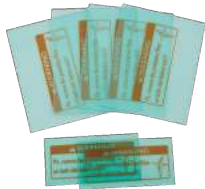
9-8215 30 - 120 Amp Electrode

- HB9-8215** Replacement for Thermal Dynamics® Model 9-8215 30 - 120 Amp Electrode For SL60/100 Plasma Torch (Bulk Pack 5 Pieces)

WELDING SUPPLIES & ACCESSORIES



HB6901 HEAD GEAR SET FITS ITEM# HB2019, 3-PIECE COMPATIBLE MILLER WELDING HELMET REPLACEMENT HEADGEAR



HB6902 WELDING HELMET REPLACEMENT LENS KIT — FITS ITEM# HB2019, 3-PIECE



HB6903 OXY ACETYLENE FUEL GAS SINGLE STRIKER FLINT STRIKER • CYLINDRICAL FILE • WITH SAFETY STOPPER



HB6904 OXY ACETYLENE FUEL GAS SINGLE STRIKER FLINT STRIKER • SQUARE FILE • WITH SAFETY STOPPER



HB6905 OXY ACETYLENE FUEL GAS SINGLE STRIKER TRIPLE FLINT STRIKER • SQUARE FILE • WITH SAFETY STOPPER



HB6906 WELDER'S PLIERS BLUE HANDLE HIGH QUALITY MULTI-PURPOSE 8 WAY MIG PLIERS



HB6907 FORGED STEEL STANDARD CHIPPING HAMMER WITH 10 1/2" FLEX-O STEEL COIL HAND GRIP HANDLE AND 6 1/2" CONE AND CHISEL HEAD



HB6908 TIP CLEANER SMALL SET, (CLEANS HOLE UP TO .041" - .042" AND NO 59 -58 DRILL



HB6909 TIP CLEANER LONG SET, (CLEANS HOLE UP TO .041" - .042" AND NO 59 -58 DRILL



HB1417 PLATED COPPER Cable Lug for 16-25 mm Stud Hole 50 pcs/Bag



HB1418 PLATED COPPER Cable Lug for 50-75mm Stud Hole 25 pcs/Bag

hydraBOND®

WELDING SUPPLIES & ACCESSORIES



HB6723 1C008-0097 ARGON GAUGE REGULATOR,
0 TO 50 PSI, ARGON, CARBON DIOXIDE



HB6724 Cutting Outfit
CA370-V
350-125-540
350-15-510
Acetylene Fuel, WH411C Torch Handle



HB6725 1C008-0109 ARGON FLOWMETER SET CGA580
Series Flow Gauge Regulator, 0 to 50 psi, Argon, Carbon Dioxide



