FIRE HYDRANT (SEE DSRSD STANDARD WATER DETAIL W-6)		
CP TEST STATION SEE CP-38 (SEE NOTES 1 & 2.) (SEE DSRSD STANDARD WATER DETAIL W-1) (1) #10 & (1) #10 AWG/USE OR THWN DRAIN & TEST		
CABLES (WHITE)	- CABLE-TO-PIPE CONNECTION (TYP) SEE CP-40	
THRUST BLOCK (1) #10 AWG/USE OR THWN ANODE CABLE (BLACK)  THRUS	t block/	
<ul> <li>NOTES:</li> <li>1. WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS WILL BE REQUIRED IN HEAVILY TRAFFICKED AREAS OR AREAS THAT ARE DIFFICULT TO ACCESS AND MAINTAIN.</li> <li>2. TEST STATION SHALL BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDSCAPE OR SIDEWALK.</li> <li>3. BOND CABLES MAY BE REMOVED FROM FLANGES, PROVIDED EPOXY COATING IS REMOVED USING A GRINDING TOOL UNTIL ALL WASHERS SEAT TO BARE, SHINY METAL ON THE FLANGE ASSEMBLIES.</li> <li>4. ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYING THE GRADE OF STAINLESS STEEL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>5. ALL BURED DUCTLIE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>6. THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF FIRE HYDRANTS ATTACHED TO DUCTILE IRON WATER MAINS, SEE DETAIL CP-33.</li> </ul>		
Dublin San Ramon Services District	REVISION DATE JUNE 2022	
CP FOR DI FIRE HYDRANT	SC	
SIGNED COPY ON FILE AT DISTRICT OFFICE	drawing CP-6	

FIRE HYDRANT (SEE DSRSD STANDARD WATER DETAIL W-6)		
CP TEST STATION SEE CP-38 (SEE NOTES 1 & 2.) (SEE NOTES 1 & 2.) (SEE STANDARD WATER DETAIL W-1) (1) #10 & (1) #10 AWG/USE (1) #10 AWG/USE		
CABLES (WHTE) (1) #10 AWG/USE OR THWN ANODE CABLE (BLACK) THRUST BLOCK	CABLE-TO-PIPE CONNECTION (TYP) SEE CP-40	
PREPACKAGED 32-LB MAGNESIUM ANODE SEE CP-39		
<ul> <li>NOTES:</li> <li>WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS WILL BE REQUIRED IN HEAVILY TRAFFICKED AREAS OR AREAS THAT ARE DIFFICULT TO ACCESS AND MAINTAIN.</li> <li>TEST STATION SHALL BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDSCAPE OR SIDEWALK.</li> <li>BOND CABLES MAY BE REMOVED FROM FLANGES, PROVIDED EPOXY COATING IS REMOVED USING A GRINDING TOOL UNTIL ALL WASHERS SEAT TO BARE, SHINY METAL ON THE FLANGE ASSEMBLIES.</li> <li>ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYING THE GRADE OF STAINLESS STEEL ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF FIRE HYDRANTS ATTACHED TO DUCTILE IRON WATER MAINS, SEE DETAIL CP-33.</li> </ul>		
Dublin San Ramon Services District	REVISION DATE JUNE 2022	
CP FOR C-900 PIPE FIRE HYDRANT INSTALLATION	REVISED BY SC	
SIGNED COPY ON FILE AT DISTRICT OFFICE	drawing CP-6A	

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A.C. PAVEMENT A.C. PAVEMENT WILVE BOX SEE OF-38 B ANCY/MANPE BOND OALE (TYP) B ANCY/MANPE BOND OALE (TYP) B ANCY/MANPE BOND OALE (TYP) B ANCY/MANPE C-900 PIPE D I REDUCER PIPE	AGED 32-LB MANODE 39
<ol> <li>WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS MAY BE REQUIRED TO BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDS</li> <li>TEST STATION SHALL BE INSTALLED WITHIN ROADWAY ABOVE PIPE.</li> <li>BOND CABLES MAY BE REMOVED FROM FLANGES, PROVIDED EPOXY COATING IS REMOVED USING A GRINDING TOOL UNTIL ALL WASHERS SEAT TO BARI FLANGE ASSEMBLIES.</li> <li>ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYING TH STEEL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF IN-LINE VALVES ATTACHED TO DUCTILE DETAIL CP-33.</li> </ol>	Scape or Sidewalk. E, Shiny Metal on the He grade of Stainless Ron Water Mains, see
Dublin San Ramon Services District	REVISION DATE JULY 2022
CP FOR BLOW-OFF ASSEMBLY AT DEAD END 16" MAINS	REVISED BY SC / RM
SIGNED COPY ON FILE AT DISTRICT OFFICE	drawing CP-10

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NOTE: NU	AAIN CAPE OR SIDEWALK.
<ul> <li>FLANGE ASSEMBLIES.</li> <li>ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYING THE GRADE OF STAINLESS STEEL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF IN-LINE VALVES ATTACHED TO DUCTILE IRON WATER MAINS, SEE DETAIL CP-33.</li> </ul>	
Dublin San Ramon Services District	REVISION DATE JULY 2022
CP FOR TAPPING SLEEVE AND TAPPING VALVE INSTALLATION	REVISED BY SC / RM
SIGNED COPY ON FILE AT DISTRICT OFFICE	DRAWING CP-17

<ul> <li>STEEL ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF SERVICE LATERALS ATTACHED TO DUCTILE IDETAIL CP-33.</li> <li>IF INSTALLED PIPE IS C-900, ELIMINATE BONDING TO HORIZONTAL PIPE AND INSTALL A SINGLE BOND CABLE DIRECTLY FROM VALVE TO FLEXIBLE COUPLI</li> </ul>	RON WATER MAINS, SEE
Dublin San Ramon Services District	DATE JUNE 2022
CP FOR 3" METER INSTALLATION	DESIGNED SC
SIGNED COPY ON FILE AT DISTRICT OFFICE	drawing CP-20

- FLANGE ASSEMBLIES. 4. ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAINLESS ITEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAINLESS THE GRADE OF STAINLESS
- WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS WILL BE REQUIRED IN HEAVILY TRAFFICKED AREAS OR AREAS THAT ARE DIFFICULT TO ACCESS AND MAINTAIN. TEST STATION SHALL BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDSCAPE OR SIDEWALK. BOND CABLES MAY BE REMOVED FROM FLANGES, PROVIDED EPOXY COATING IS REMOVED USING A GRINDING TOOL UNTIL ALL WASHERS SEAT TO BARE, SHINY METAL ON THE 2. 3.
- 1.
- NOTES:





NOTES:

- 2.
- WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS WILL BE REQUIRED IN HEAVILY TRAFFICKED AREAS OR AREAS THAT ARE DIFFICULT TO ACCESS AND MAINTAIN. TEST STATION SHALL BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDSCAPE OR SIDEWALK. BOND CABLES MAY BE REMOVED FROM FLANGES, PROVIDED EPOXY COATING IS REMOVED USING A GRINDING TOOL UNTIL ALL WASHERS SEAT TO BARE, SHINY METAL ON THE 3. FLANGE ASSEMBLIES.
- ALL BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYING THE GRADE OF STAINLESS STEEL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD. ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37. 4.
- THIS DETAIL IS INTENDED FOR INSTALLATION ON PVC WATER MAINS ONLY. FOR CATHODIC PROTECTION OF SERVICE LATERALS ATTACHED TO DUCTILE IRON WATER MAINS, SEE 6. DETAIL CP-33.
- IF INSTALLED PIPE IS C-900, ELIMINATE BONDING TO HORIZONTAL PIPE AND INSTALL A SINGLE BOND CABLE DIRECTLY FROM VALVE TO FLEXIBLE COUPLING. 7.
- IF CUSTOMER'S PIPE IS NOT METALLIC, NO ELECTRICAL ISOLATION IS REQUIRED. IF CUSTOMER'S PIPE IS METALLIC, ELECTRICAL ISOLATION SHALL BE INSTALLED PER DETAIL CP-444, OR CP-44A, O 8.







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CP FOR RECYCLED DI WATER FIRE HYDRANT INSTALLATION	REVISED BY SC
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CP TEST STATION SEE CP-38 (SEE NOTES 1 & 2.)	
#8 AWG, HEADER	/THWN LOOPED ANODE CABLES (BLACK)
NEW INSULATING FLANGE     (2) #4 AWG HMWPE       SEE DETAIL CP-44     BOND CABLES (TYP)       (SEE NOTE 6.)     SEE CP-42	) & (1) #10 AWG/USE IN DRAIN & TEST (WHITE)
IN EW HON-INSULATING FLANGE EXISTING DIP OR STEEL PIPE CONNECTION (TYP) EXISTING DIP OR STEEL PIPE CABLE (BLACK) (TYP) 10' (TY	BLE SPLICE E CP-43 -LB MAGNESIUM ANODE
<ul> <li>NOTES:</li> <li>PIPELINE CATHODIC PROTECTION SHALL BE DESIGN BY A CORROSION ENGINEER, AND, DEPENDING ON PIPELINE LENGTH, CATHODIC PROTECTION WILL TYPI STATIONS AND ANODE BEDS INSTALLED AT REGULAR INTERVALS ALONG THE LENGTH OF THE PIPELINE.</li> <li>TEST STATION SHALL BE INSTALLED BEHIND CURB AND OUT OF ROAD TRAFFIC IN LANDSCAPE OR SIDEWALK.</li> <li>ALL FASTENER BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDENTIFYI STAINLESS STEEL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD.</li> <li>ALL BURIED DUCTILE IRON PIPE SHALL BE WRAPPED IN POLYETHYLENE, PER NOTE 4., CP-37.</li> <li>THIS DETAIL IS INTENDED FOR NEW DUCTILE IRON OR STEEL WATER PIPELINES.</li> <li>ENSURE ELECTRICAL ISOLATION BETWEEN NEW DSRSD PROJECT PIPELINE AND EXISTING PIPELINES OR ANY PIPES OWNED OR OPERATED BY OTHERS.</li> <li>ENSURE A MINIMUM DISTANCE OF 24-INCHES BETWEEN NEW DSRSD DUCTILE IRON PROJECT WATER MAINS AND ANY FOREIGN, METALLIC UTILITY PIPELINE DISTANCE CANNOT BE ACHIEVED, NOTIFY DSRSD REPRESENTATIVE FOR POTENTIAL FOREIGN PIPELINE INTERFERENCE MITIGATION REQUIREMENTS.</li> <li>IF STEEL PIPE IS INSTALLED WITH MORTAR COATING, CATHODIC PROTECTION MAY NOT BE REQUIRED. MORTAR COATED PIPE WILL REQUIRE BONDING AND INSTALLATION, HOWEVER.</li> </ul>	Cally include test ing the grade of . If 24" minimum test station
Dublin San Ramon Services District	DATE JUNE 2022
CP FOR DUCTILE IRON OR STEEL PIPELINE	DESIGNED SC
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GRADE	
	PVC PIPE
5' MIN PVC PIPE CABLE_TO_PIPE CONNECTION (TYP)	- PVC PIPE
#8 AWG/HWWPE BOND CABLE (TYP) SEE CP-42 DUCTILE IRON PIPE (TYP) (1) #10 AWG/USE OR THWN ANODE CABLE (BLACK) (TYP) PREPACKAGED 32-LB MAGNESIUM ANODE	3
NOTES: 1. VERTICAL OFFSETS CONNECTED TO PVC PIPE SHALL BE INSTALLED WITH ANODES AS INDICATED IN THIS DETAIL. FOR VERTICAL OFFSETS CONNECTE PIPE, REFER TO CP-33. 2. THIS DETAIL MAY BE USED FOR DISTANCES UP TO 100 LINEAR FEET OF DUCTILE IRON VERTICAL OFFSET, AS SHOWN ABOVE, FOR DEEPENING OR ALICOMENT. 3. TWO 32 POUND ANODES SHALL BE INSTALLED FOR EACH 50-FEET OF DUCTILE IRON PIPE WITH THE TOP OF THE ANODE A MINIMUM OF 5-FEET 3FEET OFF OF THE PIPELINE AND A MINIMUM OF 5-FEET BELOW FINISHED GRADE. 4. IF THE SPOOL PIECES ARE PVC PIPE, BOND THE DUCTILE IRON ELBOWS/FITTINGS TOGETHER BY INSTALLING ONE #8 AWG/HMWPE BOND CABLE FROM ACROSS EACH JOINT. 5. ALL FASTENER BOLTS SHALL BE STAINLESS STEEL TYPE 316, OR APPROVED EQUAL, AND ALL BOLTS, NUTS, AND WASHERS SHALL BE STAMPED IDE OF STAINLESS STELL. ANTI-SEIZE LUBRICANT SHALL BE APPLIED TO BOLT THREAD. 6. ALL BURED DUCTILE IRON PIPE SHALL BE WARPPED IN POLYETHYLEME, PER NOTE 4., CP-37. 7. THIS DETAIL IS INTENDED FOR NEW DUCTLE IRON OR STEEL WATER PIPELINES. 8. ENSURE LECTRICAL SIGLATION BETWEEN NEW DSRSD PROJECT PIPELINES. 8. ENSURE LECTRICAL SIGLATION BETWEEN NEW DSRSD PROJECT PIPELINES. 8. ENSURE A MINIMUM DISTANCE OF 24-INCHES BETWEEN NEW DSRSD DUCTLE IRON PROJECT WATER MAINS AND ANY FOREIGN, METALLIC UTILITY MINIMUM DISTANCE CANNOT BE ACHIEVED, NOTIFY DSRSD REPRESENTATIVE FOR POTENTIAL FOREIGN PIPELINE INTERFERENCE MITIGATION REQUIREMENTS. 9. ENSURE A MINIMUM DISTANCE OF 24-INCHES BETWEEN NEW DSRSD DUCTLE IRON PROJECT WATER MAINS AND ANY FOREIGN, METALLIC UTILITY MINIMUM DISTANCE CANNOT BE ACHIEVED, NOTIFY DSRSD REPRESENTATIVE FOR POTENTIAL FOREIGN PIPELINE INTERFERENCE MITIGATION REQUIREMENTS.	ED TO DUCTILE IRON SHALLOWING OF THE BELOW GRADE AND M FITTING TO FITTING NTIFYING THE GRADE PIPELINE. IF 24"
Dudiin San Kamon Services District	JUNE 2022
CP FOR PIPELINE VERTICAL OFFSET	SC
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GENERAL CATHODIC PROTECTION NOTES:

- 1. CATHODIC PROTECTION REQUIREMENTS ARE ESTABLISHED ACCORDING TO SITE SOIL CONDITIONS, AS DETERMINED BY A SITE SOIL STUDY. A SOIL CORROSIVITY STUDY SHALL BE PERFORMED UNDER THE SUPERVISION OF A NACE CERTIFIED CATHODIC PROTECTION SPECIALIST (CP4), A NACE CERTIFIED CORROSION SPECIALIST, OR A STATE CERTIFIED CORROSION ENGINEER FOR ALL PROJECTS INVOLVING NEW, BURIED WATER PRESSURE PIPING.
- 2. THE PIPELINES WHICH MAY BE THE SUBJECT OF THE CATHODIC PROTECTION SYSTEM ARE THE DUCTILE IRON, CAST IRON OR STEEL PIPES, METALLIC VALVES AND FITTINGS ON DOMESTIC & FIRE WATER PIPELINES. ALSO CATHODIC PROTECTION MAY BE REQUIRED FOR BURIED DUCTILE IRON WATER SERVICES, ARV'S, AND BLOW OFFS.
- 3. PREPACKAGED ANODE SIZE AND ALLOY SHALL BE INCLUDED IN A SITE CORROSION CONTROL DESIGN. ANODE ALLOYS MAY BE ZINC, STANDARD POTENTIAL (H-1) MAGNESIUM, OR HIGH-POTENTIAL MAGNESIUM ALLOY, DEPENDING ON SITE SOIL CONDITIONS.
- 4. ALL FERROUS METAL PIPE & FITTINGS SHALL BE WRAPPED WITH 8-MIL POLYETHYLENE IN ACCORDANCE WITH AWWA C-105.
- 5. ALL BURIED PIPING SHALL BE ELECTRICALLY ISOLATED FROM BUILDING PLUMBING, BUILDING STRUCTURES (SUCH AS CONCRETE SLABS AND WALLS), AND FOREIGN OR EXISTING PIPELINE CONNECTIONS PER DETAILS CP-44, CP-44B, OR CP-44E.
- 6. ALL NON-WELDED, NON-INSULATING JOINTS SHALL BE BONDED WITH HMWPE INSULATED COPPER CABLES FOR ELECTRICAL CONTINUITY OF THE DUCTILE IRON FITTINGS. INSTALL ONE #8 AWG/HMWPE BOND CABLE ON EACH JOINT FOR PIPE OF UP TO 6-INCHES IN DIAMETER. INSTALL ONE #4 AWG/HMWPE BOND CABLE ON EACH JOINT FOR PIPE OF UP TO 18-INCHES IN DIAMETER. INSTALL TWO #4 AWG/HMWPE BOND CABLES ON EACH JOINT FOR 20-INCH DIAMETER PIPE AND LARGER.
- 7. WHEN DETERMINED BY THE DISTRICT ENGINEER, TEST STATIONS ARE REQUIRED FOR ALL ANODE LOCATIONS FOR CATHODICALLY PROTECTED METALLIC PIPES AND FITTINGS, WITH THE EXCEPTION THAT ANODES MAY BE CONNECTED DIRECTLY TO ISOLATED ELBOWS AS SHOWN IN DWG. CP-34.
- 8. MULTIPLE FITTINGS CAN BE BONDED TOGETHER USING A #8 AWG/HMWPE CABLE AND PROTECTED WITH A SINGLE ANODE FOR C-900 PIPELINES. CONSULT THE PROJECT CORROSION ENGINEER IN COORDINATION WITH DSRSD ENGINEERING FOR ACCEPTABLE VARIANCES FROM THE DSRSD STANDARDS. FOR FITTINGS FROM 8-INCHES TO 18-INCHES IN DIAMETER USE ONE #4 AWG/HMWPE CABLE. FOR DIAMETERS OF 6-INCHES OR LESS USE ONE #8 AWG/HMWPE CABLE.
- 9. ALL TEST STATIONS SHALL BE PROVIDED WITH TWO STRUCTURE CABLES; ONE FOR TESTING AND ONE FOR DRAINING OF CATHODIC PROTECTION CURRENT IN THE CATHODIC PROTECTION CIRCUIT. FOR CATHODIC PROTECTION SYSTEMS IN WHICH ANODES ARE BONDED DIRECTLY TO STRUCTURES, NO SEPARATE STRUCTURE DRAIN CABLE IS REQUIRED AND A SINGLE, DIRECTLY BONDED ANODE CABLE SHALL BE PROVIDED WITH EACH INSTALLED ANODE.
- 10. ALL ANODES INSTALLED SHALL BE DOCUMENTED AND REPORT SHALL BE PROVIDED TO THE PROJECT CORROSION ENGINEER OR NACE SPECIALIST.
- 11. AFTER COMPLETION THE SYSTEM SHALL BE TESTED, AND THE FINDINGS CERTIFIED, UNDER THE SUPERVISION OF A REGISTERED CORROSION ENGINEER OR NACE CATHODIC PROTECTION SPECIALIST.

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TERMINAL BOX (COVER NOT SHOWN FOR CLARITY) NICKEL-PLATED BRASS

BINDING POST W/BRASS

#10 AWG/THWN (WHITE) TEST & DRAIN CABLES

SET SCREW (TYP)

NICKEL-PLATED BRASS BINDING POST W/BRASS SET SCREW

TERMINAL BOX (COVER NOT SHOWN FOR CLARITY)

(TYP)











HANDLE PIPE SURFACE	GRAPHITE COVER STARTING POWDER METAL WELDING POWDER METAL DISC GRAPHITE MOLD CABLE	
STEP 1.	FILE STRUCTURE CONNECTION ARE TO	
STEP 2.	STRIP ISOLATION FROM WIRE. ATTACH SLEEVE REQUIRED ON #6 AWG WIRE OR SMALLER	
STEP 3.	HOLD MOLD FIRMLY WITH OPENING AWAY FROM OPERATOR AND IGNITE WITH FLINT GUN.	
STEP 4.	REMOVE SLAG FROM CONNECTION AND PEEN WELD FOR SOUNDNESS.	
STEP 5.	COVER CONNECTION AND EXPOSED	
NOTE: PROCEDURE SHOW SPECIFIC INSTALL	WN ABOVE IS TO BE USED AS A GENERAL GUIDE ONLY. CONSULT MANUFACTURER'S LITERATURE FATION INSTRUCTIONS.	OR
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