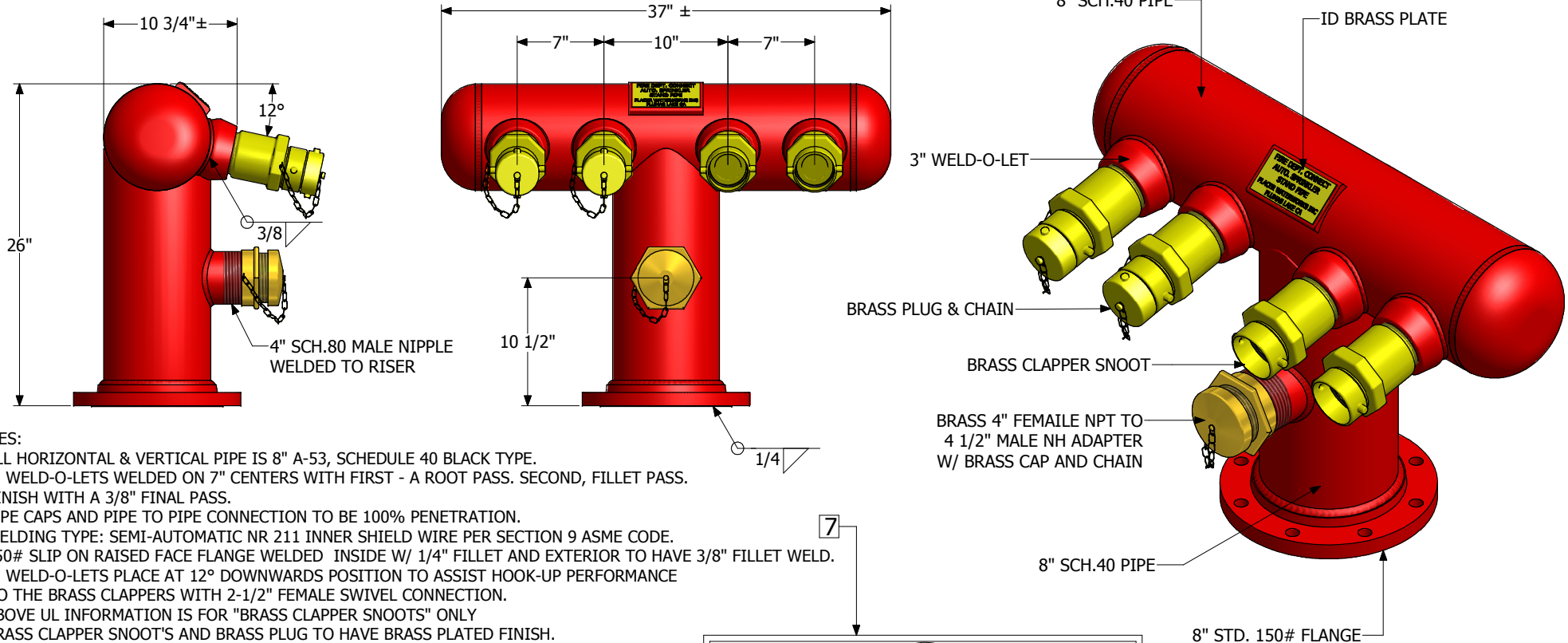




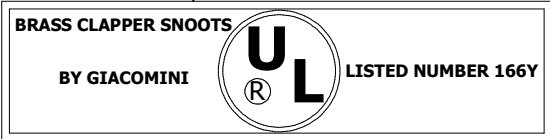
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8" (4 PORTS) FIRE DEPARTMENT CONNECTION PW/FDC-4268



NOTES:

1. ALL HORIZONTAL & VERTICAL PIPE IS 8" A-53, SCHEDULE 40 BLACK TYPE.
2. 3" WELD-O-LETS WELDED ON 7" CENTERS WITH FIRST - A ROOT PASS. SECOND, FILLET PASS. FINISH WITH A 3/8" FINAL PASS.
3. PIPE CAPS AND PIPE TO PIPE CONNECTION TO BE 100% PENETRATION.
4. WELDING TYPE: SEMI-AUTOMATIC NR 211 INNER SHIELD WIRE PER SECTION 9 ASME CODE.
5. 150# SLIP ON RAISED FACE FLANGE WELDED INSIDE W/ 1/4" FILLET AND EXTERIOR TO HAVE 3/8" FILLET WELD.
6. 3" WELD-O-LETS PLACE AT 12° DOWNWARDS POSITION TO ASSIST HOOK-UP PERFORMANCE TO THE BRASS CLAPPERS WITH 2-1/2" FEMALE SWIVEL CONNECTION.
7. ABOVE UL INFORMATION IS FOR "BRASS CLAPPER SNOOTS" ONLY
8. BRASS CLAPPER SNOOT'S AND BRASS PLUG TO HAVE BRASS PLATED FINISH.
9. ENTIRE FIXTURE IS ABRASIVE BLASTED SSPC SP-5 WHITE METAL BLAST 2-3 MIL ANGULAR PROFILE THEN POWDER COATED RED W/ 4-6 MILS FILM THICKNESS.
10. FDC TO HAVE 4" SCH.80 MALE NIPPLE WELDED TO RISER TO HOSE ADAPTER.
11. ALL WELDING IS DONE PER AWS D1.1 SECTION 3 FCAW PROCESS.
12. NOT RECOMMENDED FOR WET SYSTEM.



CAT#: PW/ FDC-4268: 8" (4 Ports) Fire Department Connection

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*** CB: K.K 01/12/2015 REV. 00