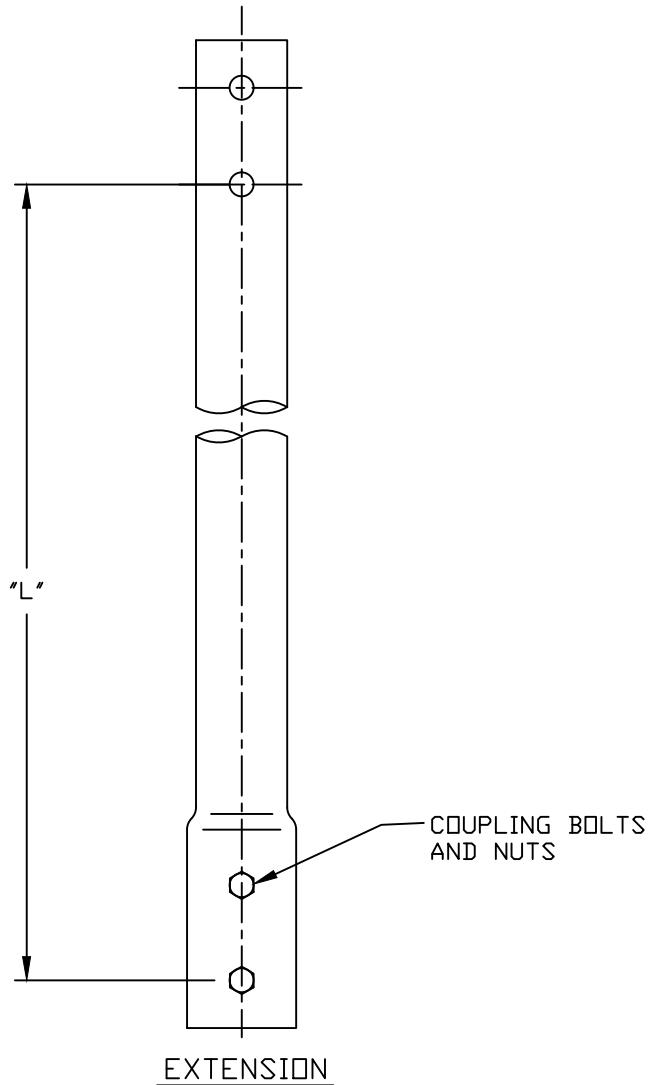


RS2875. 276 EXTENSIONS

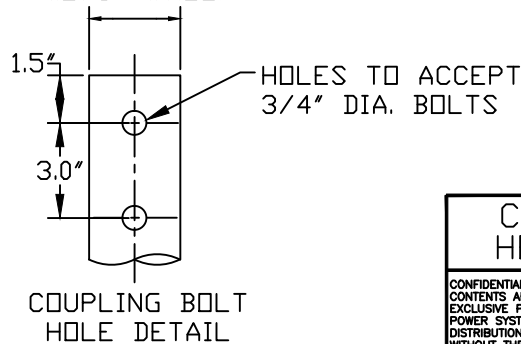
TORQUE STRENGTH RATING-8,000 FT-LB
 ULTIMATE CAPACITY*(TENSION/COMPRESSION)-72KIP
 *BASED ON A TORQUE FACTOR (Kt)=9
 ULTIMATE TENSION AND COMPRESSION STRENGTH-90 KIP

-NOTES-


1. HOT DIP GALVANIZED PER ASTM 153-(LATEST REVISION)
2. EXTENSION SECTION LENGTHS ARE NOMINAL.
3. PIPE SHAFT MATERIAL 2.5" NOMINAL, SCHEDULE 80 WALL THICKNESS PER ASTM A500 GRADE B/C, MINIMUM YIELD STRENGTH OF PIPE SHAFT 50 KSI.
4. COUPLING BOLTS: 3/4" DIAMETER X 4.25" LONG HEX HEAD PER SAE J429 GRADE 5.
5. REFER TO SA2788001 FOR LEAD SECTION DRAWINGS
6. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES.
7. EXTENSIONS ARE FABRICATED WITH A HOT FORGED EXPANDED INTEGRAL COUPLING CONNECTION ON ONE END.



2-7/8" O.D. SCH. 80
 (.276" WALL)



CATALOG NUMBER	DESCRIPTION	"L"
C2788500	RS2875.276 PIPE SHAFT EXT. 5'	55.5"
C2788700	RS2875.276 PIPE SHAFT EXT. 7'	79.5"
C27881000	RS2875.276 PIPE SHAFT EXT. 10'	115.5"
C2788300	RS2875.276 PIPE SHAFT EXT. 3.5'	37.5"

CHANCE HELICAL		 HUBBELL POWER SYSTEMS POWER SYSTEMS, INC.	
EXTENSION RS2875.276			
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DO NOT SCALE THIS DRAWING		DRN BY LMM	DATE 05/12/08
		SHEET 10F1	REV B