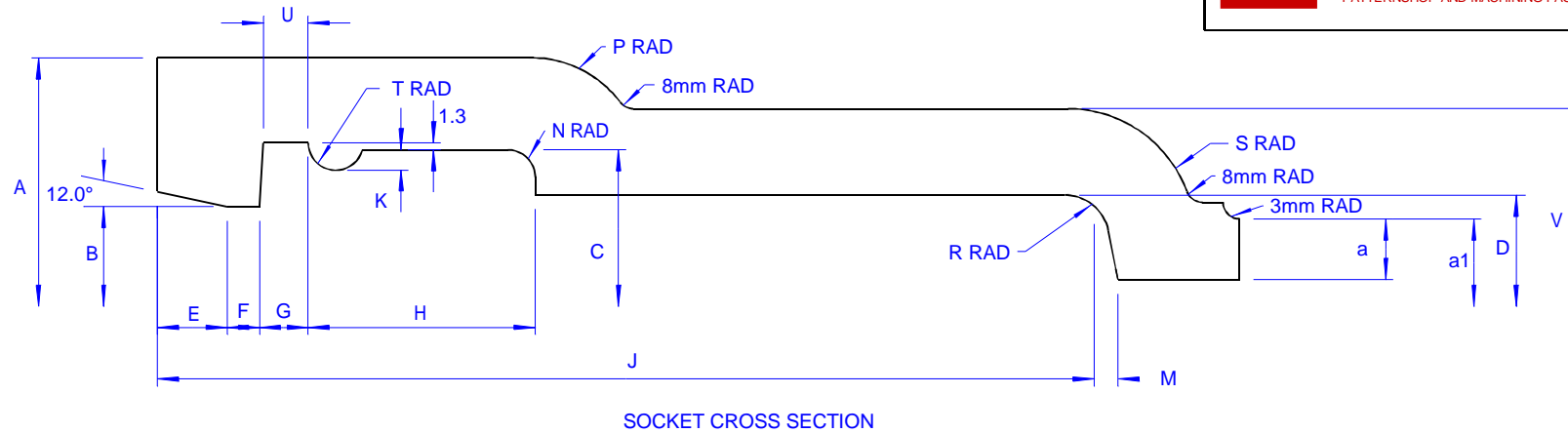




**Mallet Foundry**  
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 FERROUS AND NON FERROUS FOUNDRY,  
 PATTERNSHOP AND MACHINING FACILITIES.



BORE	DIMENSIONS																			
	A	B	C	D	NOMINAL					J	K	M	N	P	R	S	T	U	V	a - K16
80	133.0	98.3	112.3 <sup>+1.0</sup>	101.6	7.6	3.8	4.8	28.2	100	2.8	3	4	14.5	4	14.1	2.0	4.6	122.3	9.6	96
100	165.1	124.7	143.3 <sup>+1.0</sup>	129.3	8.9	3.3	6.9	27.9	100	2.7	3	4	14.9	5	14.6	2.3	6.1	148.5	9.6	122
150	222	180.1	198.6 <sup>+1.0</sup>	185.2	9.7	5.8	6.9	27.9	110	2.7	3	4	15.7	6	16.4	2.3	6.1	206	10.4	177
200	280.8	235.2	255.8 <sup>+1.3</sup>	240.3	11.2	5.8	8.1	37.6	150	3.7	3	5	17.5	8	19.2	3.2	7.4	262.7	11.2	232
225	308.5	262.1	282.7 <sup>+1.3</sup>	267.2	11.9	5.8	8.1	41.1	160	3.7	3	5	17.9	8	19.6	3.2	7.4	290.4	11.6	259
250	336.2	289.1	309.6 <sup>+1.3</sup>	294.1	12.7	5.8	8.1	41.1	160	3.7	3	5	18.3	8	20	3.2	7.4	318.1	12	286
300	397.3	348.4	369.1 <sup>+1.3</sup>	353.6	12.7	5.8	8.1	41.1	170	3.7	3	5	19.1	8	20.8	3.2	7.4	379.2	12.8	345
375	491.4	430.2	460.8 <sup>+1.8</sup>	437.6	15.2	5.8	9.4	49.5	170	4.3	5.1	8	23.3	9.7	23.7	3.9	8.6	465.6	14	425
450	574.5	511	541.5 <sup>+1.8</sup>	518.4	15.2	5.8	9.4	49.5	170	4.3	5.1	8	24.5	9.7	24.9	3.9	8.6	548.8	15.2	507
500	629.5	564.4	594.9 <sup>+1.8</sup>	571.8	15.2	5.8	9.4	49.5	170	4.3	5.1	8	25.3	9.7	25.7	3.9	8.6	603.8	16	560
600	739.3	671	701.5 <sup>+1.8</sup>	678.4	15.2	5.8	9.4	49.5	170	4.3	5.1	8	26.9	9.7	27.3	3.9	8.6	713.6	17.6	667
750	909	830	866.4 <sup>+2.5</sup>	840.5	15.2	7.6	12.7	54.7	170	5.7	5.1	10	31.3	10	30	5.7	11.7	880.5	20	826

REVISION	D	Tolerances Added			06.06.05	C.Mc		CAST WEIGHT: N/A	TOLERANCE AS CAST TO ISO 8062 : 1994 (E) GRADE CT11	AS 2280 - DUCTILE IRON PIPE FITTING	
	C	80mm sizes added			16.01.02	C.Mc		MATERIAL: AS 1830		TITLE: AS2280 Pipe Fitting Socket Detail - K16	
	B	750 sizes added			28.02.00	GG				DRAWING NO: 2280001	
	A	ORIGINAL				GG				A3	
		DESCRIPTION OF CHANGE	CHECK	DATE	DRAWN		DO NOT SCALE	GRADE: 400 - 12			