

Bar

	Aquatmet 22 Rd. Bar	ASTM-A276, ASTM-A479	4"DIA	28.625	2	0.0	
X	A286 Rd. Bar	AMS-5737	0.187	23.825	1	0.2	
X	A286 Rd. Bar	AMS-5737	0.187	18.25	1	0.2	
X	A286 RD BAR	AMS-5737	0.1875	134.625	1	1.1	
	A286 Rd. Bar	AMS-5737	0.19	119	1	1.1	
	A286 Rd. Bar	AMS-5737	0.25	120.5	1	1.9	
X	A286 Rd. Bar	AMS-5737	0.25	11.75	1	0.2	
X	A286 Rd. Bar	AMS-5737	0.25	37.75	2	1.2	
	A286 Rd. Bar	AMS-5737	0.25	39.5	1	0.6	
	A286 Rd. Bar	AMS-5737	0.25	11.875	1	0.2	
X	A286 Rd. Bar	AMS-5737	0.25	21.75	1	0.3	
X	A286 Rd. Bar	AMS-5737	0.25	35.5	1	0.6	
X	A286 Rd. Bar	AMS-5737	0.25	22.5	1	0.4	
	A286 Rd. Bar	AMS-5737	0.25	20.5	1	0.3	
X	A286 Rd. Bar	AMS-5737	0.312	35.75	1	0.9	
	A286 Rd. Bar	AMS-5737	0.312	61.625	1	1.5	
	A286 Rd. Bar	AMS-5737	0.323	15.5	1	0.4	
	A286 Rd. Bar Cold Work						
X		AMS-5853	0.375	6	1	0.2	
X	A286 Rd. Bar	AMS-5737	0.375	3.875	F	0.0	
X	A286 Rd. Bar	AMS-5731	0.375	37.75	1	1.4	
	A286 Rd. Bar Cold Work						
		AMS-5737	0.385	11.875	1	0.4	
X	A286 Rd. Bar	AMS-5737	0.406	47.562	1	2.0	
X	A286 Rd. Bar	AMS-5737	1	46.875	1	12.0	
	A286 Rd. Bar	AMS-5737	2.5	6.25	1	10.0	
	A286 Rd. Bar	AMS-5737	3	10.5	1	24.1	
X	A286 Rd. Bar	AMS-5737	5.75	7.5	1	63.3	
X	A286 Hex bar	AMS 5735J	0.25	64	1	1.0	
X	A286 HEX BAR	AMS-5737	0.25	8.25	1		
	A286 Rect. Bar	ASTM-A638, Sol. Treated & Aged Pickled ASTM-A453-02	0.6	0.625	12.25	1	1.3
	A286 Sq. Bar	AMS-5737	1	1	42.1875	1	12.1
		HR&P Aged,					
X	A286 Flat Bar	AMS-5737	1	2.5	8.5	1	6.1
X	A286 Sq. Bar	AMS-5737	3	3	7	1	18.0

X	A286 Threaded Rod	AMS-5726, SPS-M-250F, Chem only to: AMS-5731, AMS-5732, AMS-5734, AMS-5736 & 37	0.5	6	7	2.7	
X	302 Wire	ASTM-A 580, Annealed	0.003	97	1	0.0	
X	302 Wire	ASTM-A 580, Annealed	0.005	97	1	0.0	
X	302 Wire	ASTM-A 580, Annealed	0.007	97	1	0.0	
X	302 Wire	ASTM-A 580, Annealed	0.01	97	1	0.0	
	302 Wire	ASTM-A-313	0.01	coil	1	0.0	
X	302 Wire	ASTM-A 580, Annealed	0.032	2988	1	0.8	
X	302 Wire	ASTM-A313	0.062	wire	1	0.0	
X	302 Flat Bar	ASTM-A484-03A	1.625	6	21.375	2	119.2
X	302 Flat Bar	AMS-QQA-763, ASTM-276, ASME-SA479-04ED, ASTM-A484-03A	1.625	6	24.375	2	135.9
	302 Rect. Bar	Cond-A, AMS-QQA-763A, ASTM-A276	2	2.5	25	1	35.8
X	302 Rd. Bar COND-A	QQS-763F	0.063	83.375	8	0.7	
	302 Rd. Bar	QQS-763F	0.11	1152	1	3.6	
	302 rd. bar	QQS-763F	0.125	119.625	1	0.5	
	302 Rd. Bar	QQS-763F	0.19	108.625	1	1.0	
	302 Rd. Bar	QQS-763F	0.19	11.5	2	0.2	
	302 Rd. Bar	QQS-763F	0.215	107.875	1	1.3	
	302 Rd. Bar	QQS-763F	0.25	107.5	1	1.7	
	302 Ann.Rd. Bar	QQS-763F	0.25	115.75	1	1.8	
X	302 Rd. Bar	QQS-763F	0.5	24.75	1	1.6	

X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.09375	96	1	0.2
	303 Rd. Bar SU	QQS-763F ASTM-A582	0.125	144	2	1.1
X	303 Rd. Bar	QQS-763F ASTM-A582	0.125	144	14	8.0
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.125	66	1	0.3
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.125	72.5	1	0.3
	303 Rd. Bar	AMS 5640 TY	0.157	8	1	0.1
	303 Rd. Bar	QQS-763F ASTM-A582	0.18	72.25	1	0.6
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.25	72.5	1	1.2
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.25	48	1	0.8
X	303 Rd. Bar SE	QQS-763F ASTM-A582	0.25	71.625	2	2.3
X	303 Rd. Bar Cond A SU	Type 1 AMS-5640, ASTM-A-320	0.25	124.75	1	2.0
	303 Rd. Bar SU	QQS-763F ASTM-A582	0.25	24	3	1.1
	303 Rd. Bar SU	QQS-763F ASTM-A582	0.25	60	1	1.0
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.312	132.625	1	3.3
	303 Rd. Bar	QQS-763F ASTM-A582	0.375	44	1	1.6
X	303 Rd. Bar SE	QQS-763F ASTM-A582	0.375	23.25	1	0.8
	303 Rd. Bar SU	QQS-763F ASTM-A582	0.375	145	1	5.2
X	303 Rd Bar	ASTM-A-582-05	0.453	119.125	1	5.7
X	303 Rd. bar SU	QQS-763F ASTM-A582	0.5	119.75	1	7.6
X	303 Rd. Bar SE	Cond-B, AMS-5738D	0.5	9	1	0.6
	303 Rd. Bar SU	QQS-763F ASTM-A582	0.625	108.75	1	10.8
X	303 Rd. Bar SU	QQS-763F ASTM-A582	0.75	36	1	5.2
X	303 Rd. Bar SU	AMS 5640 TY	0.75	71	1	10.2
X	303 Rd. Bar GD-B8F SU	Mil-S-7720 CL2	0.75	14.25	1	2.0
X	303 RD BAR	QQS-764 B .875"od	0.998	95.875	1	20.9
X	303 Rd. Bar SU	QQS-764 B	0.998	101.625	1	25.8
X	303 Rd. bar SU	QQS-763F ASTM-A582	0.999	35.75	1	9.1
X	303 Rd. bar SU	QQS-763F ASTM-A582	0.9995	36.5	1	9.3
X	303 Rd. Bar SE	AMS-5641	1	151.5	1	38.7
	303 Rd. Bar SU	QQS-763C ASTM-A582	1	23.75	1	6.0
X	303 Rd. Bar SE	QQS-763F ASTM-A582	1.375	6.75	1	3.3

X	303 Rd. Bar SU	QQS-763F ASTM-A582	3		12	1	27.6
	303 Rd. Bar SU	QQS-763F ASTM-A582	3.75		106.5	1	382.2
	303 Rd. bar	QQS-763F ASTM-A582	8.25		2.5	1	43.4
<hr/>							
	303 Sq. Bar	QQS-763F ASTM-A582	0.375	0.375	120	1	4.8
	303 Sq. Bar	QQS-763F ASTM-A582	0.5	0.5	64.625	1	4.6
	303 Sq. Bar	QQS-763F ASTM-A582	0.5	0.5	137	1	9.8
X	303 Sq. Bar	QQS-763F ASTM-A582	1	1	143.5	2	82.1
X	303 Sq. Bar	QQS-763F ASTM-A582	1	1	95	1	27.2
	303 Sq. Bar	QQS-763F ASTM-A582	1	1	11.75	2	6.7
X	303 Sq. Bar	QQS-763F ASTM-A582	1	1	39	1	11.2
X	303 Sq. Bar	QQS-763F ASTM-A582	1	1	42.875	1	12.3
X	303 Sq. Bar	QQS-763F ASTM-A582	1.25	1.25	7.5	1	3.4
<hr/>							
X	303 Hex. Bar	QQS-763F ASTM-A582	0.187		83.375	1	0.7
X	303 Hex. Bar	QQS-763F ASTM-A582	0.187		144	1	1.3
	303 Hex. Bar	QQS-763F ASTM-A582	0.19		41	1	0.4
	303 Hex. Bar	QQS-763F ASTM-A582	0.19		23.125	1	0.2
	303 Hex. Bar	QQS-763F ASTM-A582	0.25		85.75	1	1.4
	303 Hex. Bar	QQS-763F ASTM-A582	0.375		125	1	4.5
X	303 Hex. Bar	QQS-763F ASTM-A582	0.375		11	1	0.4
	303 Hex. Bar	QQS-763F ASTM-A582	0.437		144	8	56.1
X	303 Hex. Bar	QQS-763F ASTM-A582	0.5		48	1	3.1
X	303 Hex. Bar	QQS-763F ASTM-A582	0.625		126.25	1	12.6
X	303 Hex. Bar	QQS-763F ASTM-A582	0.625		18.75	1	1.9
	303 hex. bar	QQS-763F ASTM-A582	0.625		35	1	3.5
X	303 hex. bar	QQS-763F ASTM-A582	0.78		13	1	2.0

	303 Hex. Bar	QQS-763F ASTM-A582	0.875		16.5	1	3.2
	303 Flat Bar	AMS-5640	0.125	0.625	131	1	2.9
	303 Flat Bar	ASTM-A582	0.25	2.5	18	1	3.2
X	303 Flat Bar Cond A HRAP	AMS-5640	0.25	1.25	14.75	1	1.3
X	303 Flat Bar	QQS-763F ASTM-A582	0.375	1.5	5.75	1	0.9
X	303 Flat Bar	ASTM-A582	0.5	0.75	42	1	4.5
X	303 Flat Bar	AMS-5640	0.625	4.912	14	2	24.6
X	303 Flat Bar	QQS-763F ASTM-A582	1.5	2.25	6	1	5.8
	303 Rect. Bar	QQS-763F ASTM-A582	1	2	31	2	35.5
				F			
X	304 Rd. Bar	QQS-763F ASTM-A276	0.062		144	6	0.8
	304 Rd. Bar	QQS-763F ASTM-A276	0.12		47.25	1	0.2
X	304 Rd. Bar	QQS-763F ASTM-A276	0.094		72	1	0.2
X	304 Rd. Bar	QQ-A-763	0.125		29	1	0.1
X	304 Rd. Bar	QQ-A-763	0.125		108	1	0.4
X	304 Rd. Bar	QQS-763F ASTM-A276	0.187		7.5	1	0.1
X	304 Rd. Bar	QQS-763F ASTM-A276	0.187		144	9	11.6
X	304 Rd. Bar	QQS-763F ASTM-A276	0.187		87.5	1	0.8
X	304 Rd. Bar	QQS-763F ASTM-A276	0.187		48.5	1	0.4
	304 Rd. Bar	QQS-763F ASTM-A276	0.25		60	1	1.0
	304 Rd. Bar	QQS-763F ASTM-A276	0.25		104.25	1	1.7
X	304 Rd. Bar	QQS-763F ASTM-A276	0.25		144	1	2.3
X	304 Rd. Bar	QQS-763F ASTM-A276	0.25		12.25	1	0.2
X	304 Ann. Rd. Bar	QQS-763F ASTM-A276	0.25		17.75	1	0.3
X	304 Rd. Bar	QQS-763F ASTM-A276	0.25		24	1	0.4
	304 Rd. Bar	QQS-763F ASTM-A276	0.25		37.25	1	0.6
X	304 Rd. Bar	QQS-763F ASTM-A276	0.255		95.5	1	1.6

X	304 Rd. Bar	QQS-763F ASTM-A276	0.281	24" 21.75"	2	0.8
	304 Rd. Bar	QQS-763F ASTM-A276	0.315	96.625	1	2.4
X	304 Rd. bar	QQS-763F ASTM-A276	0.375	32.75	1	1.2
	304 Rd. Bar	QQS-763F ASTM-A276	0.375	12	1	0.4
X	304 Rd. Bar	QQS-763F ASTM-A276	0.43	24.312	1	1.1
X	304 Rd. Bar	QQS-763F ASTM-A276	0.437	24.5	1	1.2
	304 Rd. Bar	QQS-763F ASTM-A276	0.468	47	1	2.6
X	304 RD BAR	QQS-763F	0.5	36	1	2.0
	304 Rd. Bar	QQS-763F ASTM-A276	0.5	26.75	1	1.7
	304 Rd. Bar	QQS-763F ASTM-A276	0.5	24	1	1.5
	304 Rd. Bar COND-A	QQS-763F ASTM-A276	0.625	59.5	1	5.9
X	304 Rd. Bar	QQS-763F ASTM-A276	0.625	139	1	13.9
X	304 Rd. Bar	QQS-763F ASTM-A276	0.625	9	1	0.9
	304 Rd. Bar	QQS-763F ASTM-A276	0.625	39.625	1	3.9
X	304 Rd. Bar	QQS-763F ASTM-A276	0.625	121	1	12.1
X	304 Rd. Bar	QQS-763F ASTM-A276	0.656	13.5	1	1.5
X	304 Rd. Bar Cond-A	QQS-763F ASTM-A276	0.75	60	1	8.6
X	304 Rd. Bar	QQS-763F ASTM-A276	0.75	95.5	1	13.7
X	304L BAR	QQS-763F ASTM-A276	0.75	48.5	1	
X	304 Rd. Bar	QQS-763F ASTM-A276	0.78	26.75	1	4.2
X	304 Rd. Bar	QQS-763F ASTM-A276	0.81	36	1	6.0
X	304 Rd. Bar	QQS-763F ASTM-A276	0.875	48.5	1	9.5
X	304L Rd. Bar	QQS-763F ASTM-A276	0.875	72	2	28.1
	304 Rd.Bar	QQS-763F ASTM-A276	0.875	13.875	1	2.7
X	304 RD BAR	QQS-763F ASTM-A276	1	9.875	1	2.3
X	304 Rd. Bar	QQS-763F ASTM-A276	1	9.1875	1	2.3
X	304 RD BAR	QQS-763F ASTM-A276	1.125	99.75	1	29.5
X	304 Rd. Bar	QQS-763F ASTM-A276	1.125	104.875	1	33.9
X	304 Rd. Bar	QQS-763F ASTM-A276	1.25	6	1	2.4
X	304 Rd Bar (RG to 1.13)	QQS-763 ASTM-A276	1.13	92	1	26.5

X	304 VAC Rd. Bar	QQS-763F ASTM-A276	1.3	20.25	1	8.7
	304 Rd. Bar	QQS-763F ASTM-A276	1.625	24	1	16.2
X	304 Rd. Bar	QQS-763F ASTM-A276	1.625	10	1	6.7
	304 Rd. Bar VM	QQS-763F ASTM-A276	1.75	58	1	45.3
X	304 Rd. Bar	QQS-763F ASTM-A276	2.125	156	1	179.8
X	304 Rd. Bar	QQS-763F ASTM-A276	2.125	113.75	1	131.1
	304 Rd. Bar	QQS-763F ASTM-A276	2.5	24	1	38.3
	304 Rd. Bar	QQS-763F ASTM-A276	2.75	31.625	1	61.0
	304 Rd. Bar	QQS-763F ASTM-A276	3	28.125	1	64.6
	304/304L HR,RT	QQS-763F ASTM-A276	3.75	11.875	1	39.0
	304 Rd. Bar	QQS-763F ASTM-A276	3.75	22.5	1	80.7
	304 Rd. Bar	QQS-763F ASTM-A276	3.75	20.375	1	73.1
	304 Rd. Bar	QQS-763F ASTM-A276	3.75	96	1	344.5
	304 Rd. Bar	QQS-763F ASTM-A276	4.5	12	1	62.0
	304 Rd. Bar	QQS-763F ASTM-A276	5	5	1	31.9
	304 Rd. Bar	QQS-763F ASTM-A276	6	6.625	1	60.9
	304 Rd. Bar	QQS-763F ASTM-A276	6.5	4.25	1	45.8
	304 Rd. Bar COND-A	QQS-763F ASTM-A276	10	3.25	1	82.9
X	304 RD BAR COND -A	QQS-763F WAS Produced as 15"dia bar rem	10	1.625	1	36.7
X	305 Threaded ROD	ASTM-A-276 A-479	5/16-18 UNC 2A X	71.75	8	
X	304 Threaded Rod	ASTM-A-276 A-479	10-32 UNF 2A	35.5	6	
X	304 Wire	QQS-763	0.043	coil	1	0.0
X	304 Hex. bar	QQS-763F ASTM-A276	0.125	19	1	0.1
	304 Hex. bar	QQS-763F ASTM-A276	0.125	144	4	2.3
	304 Hex bar	QQS-763F ASTM-A276	0.187	21	2	0.4
	304 Hex Bar	QQS-763F AMS 5639	0.25	47.5	1	0.8

	304 Hex. Bar	QQS-763F ASTM-A276	0.25		132	1	2.1
	304 Hex. Bar	QQS-763F ASTM-A276	0.32		108.75	1	2.8
	304 hex. Bar	QQS-763F ASTM-A276	0.625		66	1	6.6
	304 Hex. Bar	QQS-763F ASTM-A276	0.75		17.875	1	2.6
X	304 Hex. Bar	QQS-763F ASTM-A276	0.75		22.75	5	16.3
	304 Hex. Bar	QQS-763F ASTM-A276	1.125		15.5	1	5.0
	304 Hex. Bar	QQS-763F ASTM-A276	1.125		112.875	1	36.5
<hr/>							
X	304 Sq. Bar	QQS763F ASTM-A262	0.188	0.188	132.125	1	1.3
X	304 Sq. Bar	QQS-763F ASTM-A276	0.25	0.25	144	3	7.7
X	304 Sq. Bar	QQS-763F ASTM-A276	0.25	0.25	72	1	1.3
	304 Sq. Bar	QQS-763F ASTM-A276	0.5	0.5	132.25	1	9.5
	304 Sq. Bar	QQS-763F ASTM-A276	0.5	0.5	47.625	1	3.0
	304 Sq. Bar	QQS-763F ASTM-A276	1.25	1.25	6.625	1	3.0
X	304 Sq. Bar	QQS-763F ASTM-A276	1.25	1.25	8.625	1	3.9
X	304 Sq. Bar	QQS-763F ASTM-A276	1.25	1.25	8	1	3.6
X	304 Sq. Bar	QQS-763F ASTM-A276	1.5	1.5	62.75	1	40.4
X	304 Sq. Bar	QQS-763F ASTM-A276	1.5	1.5	142	1	91.4
	304 Sq. Bar	QQS-763F ASTM-A276	1.5	1.5	123.25	1	79.3
<hr/>							
	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.1875	0.5	0.75	1	0.0
	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.25	1	36.375	1	2.6
X	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.25	0.75	80.25	2	8.6
X	304 Flat Bar COND-A	QQS-763 ASTM-A-484	0.312	1	3.25	2	0.6
X	304 Flat Bar COND-A	QQS-763 ASTM-A-484	0.375	1	25	5	13.4
	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.375	3	12.625	1	4.1

	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.5	3.5	17.5	3	26.3
X	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.75	0.875	3	2	1.1
X	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.75	0.875	9	2	3.4
X	304 Flat Bar COND-A	QQS-763F ASTM-A276	0.75	0.875	12	2	4.5
X	304 rect bar	ASTM-A479	1	3	9	1	7.7
X	304 rect bar	ASTM-A479	1.25	3	9	1	9.7
<hr/>							
X	310 Rd. Bar	AMS-5639	0.062		141.75	1	0.1
X	310 Rd. Bar	AMS-5639	0.25		121	1	1.9
	310 Rd. Bar	AMS-5639	0.365		49	1	1.7
	310 Rd. Bar	AMS-5639	0.375		49	1	1.8
<hr/>							
X	316 Rd. Bar COND-A	QQS-763F	0.12		46.5	1	0.2
	316 Rd. Bar COND-A	QQS-763F	0.25		120	1	1.9
X	316 Rd. Bar	AMS-5653, QQS-763	0.25		16	1	0.3
X	316 Rd. Bar Threaded .250-28	QQS-763F	0.25		11.75	1	0.2
	316 Rd. Bar COND-A	QQS-763F	0.25		72	1	1.1
	316 Rd. Bar COND-A	QQS-763F	0.31		25.25	10	6.2
	316 Rd. Bar COND-A	QQS-763F	0.375		72.875	1	2.6
	316 Rd. Bar COND-A	AMS-5648	0.375		77.75	1	2.8
X	316 RD BAR COND.B	QQS-763B	0.5		108	1	6.1
X	316 Rd. Bar COND-A	AMS-5648	0.75		65	1	9.3
X	316 Rd. Bar COND-A	AMS-5648	0.75		69	4	39.6
	316 Rd. Bar COND-A	QQS-763F	1.5		31.75	1	18.2
	316 Rd. Bar COND-A	ASTM-A-276, AMS-5648	1.75		46	1	35.9
	316 Rd. Bar COND-A	ASTM-A-276, AMS-5648	1.75		46	1	35.9
X	316 Rd. Bar COND-A	ASTM-A-276, AMS-5648	1.925		24	1	22.7
X	316 Rd. Bar COND-A	ASTM-A-276, AMS-5648	2.5		31.5	1	50.2
X	316 Rd. Bar COND-A	ASTM-A-276, AMS-5648	2.75		124	1	239.3
	316/316L RD BAR COND A	QQS-763FSMD-QQS-763B	2.75		120	1	210.0
	316 Rd. Bar COND-A	QQS-763F	2.75		120	1	231.6
	316 Rd. Bar COND-A	QQS-763F	4		6	1	24.5
X	316 Rd. Bar COND-A	QQS-763F	4.5		5.875	1	30.4
X	316 Rd. Bar COND-A	QQS-763F	4.5		1	3	15.5
	316 Rd. Bar COND-A	AMS-5653	4.75		20.5	1	118.0
	316 Rd. Bar COND-A	QQS-763F	8		4.25	1	69.4

X	316 Threaded Rod 1/4-28 thread	No Tr's	0.25		11.25	1	0.2
X	361 BALLS GR 100	Meeting or exceeding Hardness of 30 RC	0.5		BALLS	19	
X	316 Sq. Bar	QQS-763F	0.375	0.375	128.75	1	5.2
X	316 Sq. Bar	QQS-763F	1.25	1.25	24.375	1	11.2
	316 Flat Bar	QQS-763F	0.125	0.5	72	1	1.3
X	316 Rect. Bar	ASTM-A262	0.75	7.75	10	1	16.6
X	316 Rect. Bar	QQS-763F	1	1.5	34	1	14.6
	316 Rect. Bar	QQS-763F	3.25	7	11	1	71.6
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.312		72.375	1	1.8
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.3125		96	1	2.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.312		86.625	1	2.2
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.313		95.75	1	2.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.375		24.5	1	0.9
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.375		12.5	1	0.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.375		144	1	5.2
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.375		47.75	1	1.7
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.375		95.875	1	3.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.5		21.937	1	1.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.625		24.5	1	2.4
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.625		24.5	6	14.7
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.632		90	1	9.2
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.6875		36	1	4.3
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.875		23.25	6	27.3
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	0.912		133.25	1	28.3
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	1		24	1	6.1
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	1.375		20.75	1	10.0
X	321 Rd. Bar COND-A	QQS-763F ASTM-A276	8.5		72.25	1	1332.0
X	321 Sq. Bar COND-A	QQS-763F ASTM-A276	1/4" x 1/2" x 83 3/8"	0.5	83.375	1	0.0
X	321 Rect bar	AMS 5510R	0.5	1	24	1	3.4

321 Sq. Bar	COND-A	QQS-763F ASTM-A276	0.625	1	20.75	1	3.7
321 Sq. Bar	COND-A	QQS-763F ASTM-A276	0.625	1	29.5	1	5.3
321 Sq. Bar	COND-A	QQS-763F ASTM-A276	0.625	0.625	85	1	9.5
321 Sq. Bar	COND-A	QQS-763F ASTM-A276	1.25	1.5	60.625	1	32.5

321 Hex. Bar		QQS-763F ASTM-A276	1.125		24	1	7.8
--------------	--	--------------------	-------	--	----	---	-----

347 Rd. Bar		QQS-763F ASTM-A276	0.5		132	1	8.4
-------------	--	--------------------	-----	--	-----	---	-----

X 347 SQ. Bar		QQS-763F ASTM-A276	3	3	36.25	1	93.3
---------------	--	--------------------	---	---	-------	---	------

355 Rd. Bar		AMS-5743 Hi Temp Annealed	1		65.5	2	33.4
-------------	--	------------------------------	---	--	------	---	------

X 410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.125		60	2	0.5
---------------	--------	--------------------	-------	--	----	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.1875		47.25	3	1.3
-------------	--------	--------------------	--------	--	-------	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.375		73	1	2.6
-------------	--------	--------------------	-------	--	----	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.5		12.375	1	0.8
-------------	--------	--------------------	-----	--	--------	---	-----

X 410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.5		23.912	3	4.6
---------------	--------	--------------------	-----	--	--------	---	-----

410 Rd. Bar	COND-A	QQS-763A AMS-5612	0.625		108.25	1	10.8
-------------	--------	-------------------	-------	--	--------	---	------

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	0.875		21.75	1	4.2
-------------	--------	--------------------	-------	--	-------	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	1		22.375	1	5.7
-------------	--------	--------------------	---	--	--------	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	1.5		8	1	4.6
-------------	--------	--------------------	-----	--	---	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	1.5		11.75	1	6.7
-------------	--------	--------------------	-----	--	-------	---	-----

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	2		31.875	2	65.1
-------------	--------	--------------------	---	--	--------	---	------

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	2		32.875	1	33.6
-------------	--------	--------------------	---	--	--------	---	------

410 Rd. Bar	COND-A	QQS-763F ASTM-A276	2		43	1	43.9
-------------	--------	--------------------	---	--	----	---	------

	410 Rd. Bar COND-A	QQS-763F ASTM-A276	2	20	1	20.4
	410 Rd. Bar COND-A	QQS-763F ASTM-A276	3.5	24	1	75.0
<hr/>						
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	22.625	1 3.2
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	27.25	2 7.8
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	18.875	1 2.7
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	16.125	1 2.3
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	15.25	1 2.2
	410 Flat Bar	QQS-763F ASTM-A276	0.5	1	29.125	2 8.3
X	410 Hex	QQS-763	0.5	25.375	1	1.6
<hr/>						
X	416 Rd. Bar COND-A	QQS-763F	0.281	44	2	1.8
	416 Rd. Bar	AMS-5610	0.25	96.75	1	1.5
	416 Rd. Bar COND-T	Cond-T QQS-763C	0.25	137.25	1	2.2
X	416 Rd bar cold drawn	AMS-5610	0.28	57.625	1	1.2
X	416 Rd. Bar COND-A	QQS-763F	0.281	130.5	1	2.6
	416 Rd. Bar COND-A	QQS-763F	0.5	23.875	1	1.5
	416 Rd. Bar COND-A	QQS-763F	0.5	12.25	1	0.8
X	416 Rd. Bar COND-A	ASTM-A582	1.437	152.5	1	80.4
X	416 Rd. Bar COND-A	ASTM-A582	1.437	76	2	80.1
X	416 Rd. Bar COND-A	ASTM-A582	1.437	77.25	1	40.7
X	416 Rd. Bar COND-A	ASTM-A582	1.437	74.5	1	39.3
	416 Rd. Bar COND-H	QQS-763 Cond-H	4	56.25	1	229.7
X	416 Flat bar	QQS-764B	0.375	4	144	1 5.2
<hr/>						
	418 Rd. Bar	AMS-5616 Greek Ascolloy	8.5	20	1	368.7
<hr/>						
X	431 ann Rd bars	ASTMA-276	0.375	8.5	3	0.9
X	431 ann Rd bars	ASTMA-276	0.4475	57.5	28	82.3
X	431 ANN RD BAR	MIL-S-18732D	0.075	10.25	1	1.2
X	431 ann Rd bars	ASTMA-276	0.75	9.5	4	5.5

X	431 ann Rd bars	ASTMA-276	0.75		154	1	22.1
X	440 Rd. Bar	AMS-QQ-S763B ANN	0.25		58.25	1	0.9
X	440 Rd. Bar	AMS-5630, Annealed	0.25		81.25	1	1.3
	440 Rd. Bar	QQS-763F ASTM-A276	0.375		120.75	1	4.3
X	440 Rd Bar	AMS-5630, Annealed	0.75		21.5	1	3.1
X	440 Rd. Bar	AMS-5630, Annealed	1.125		5	1	1.6
	440 Flat Bar	AMS-5630, Cond-A	0.5	1.5	100	1	6.4
X	Custom 450 Rd Bar	Ams-5773 (machined)	0.625		9.875	1	1.0
	455 Rd. Bar COND-A	AMS-5617	0.19		22.125	1	0.2
	455 Rd. Bar COND-A	AMS-5617	0.19		16.125	1	0.1
	455 Rd. Bar COND-A	AMS-5617	0.25		66.625	1	1.1
X	455 Rd. Bar Annealed	MIL-S-83311 Notice 2, ASTM-A564-04	0.312		145	1	3.6
	455 Rd. Bar COND-A	AMS-5617	0.375		66	1	2.4
	455 Rd Bar Cond-A	AMS-5617	0.5		20.25	1	1.3
	455 Rd. Bar Annealed	AMS-5617	0.5		144	1	9.2
X	455 Rd. Bar Annealed	AMS-5617	0.625		14.5	1	1.4
	455 Rd. Bar COND-A	AMS-5617	1		6	1	1.5
	455 Rd. Bar Annealed	AMS-5617	1.25		6	1	2.4
X	455 Rd. Bar Annealed	AMS-5617	1.25		34.5	1	13.8
	455 Rd. Bar Annealed	AMS-5763, Capable of Cond. H900	1.75		35.75	1	27.9
X	455 Rd. rect Bar Annealed	AMS-5617	0.5	2	10.25	1	
X	13-8 Flat Bar	AMS-5629, MIL-STD-2154 Type I	3.349	4.375	6.5	1	18.6
X	13-8 Rd bar	AMS-5629	0.296		46.75	1	1.0
X	13-8 Rd BAR		0.76		6	1	0.9

X	15-5 Rd. Bar	AMS-5659	0.25		62.25	1	1.0
X	COND-1025	AMS-5659	0.25		127.5	1	2.0
	15-5 Rd. Bar	AMS-5659	0.312		96	1	2.4
	15-5 Rd. Bar	AMS-5659	0.312		144	2	7.2
	15-5 Rd. Bar	AMS-5659	0.312		144	3	10.7
	15-5 Rd. Bar						
	COND-H1025	AMS-5659	0.31		19.875	1	0.5
	15-5 Rd. Bar	AMS-5659	0.31		30.375	1	0.7
X	15-5 Rd. Bar	AMS-5659	0.31		46.12	1	1.1
		AMS-5659,					
	15-5 Rd. Bar	Cond-1025	0.312		70.25	1	1.7
	15-5 Rd. Bar	AMS-5659	.312		94.5	2	4.7
	15-5 Rd. Bar	AMS-5659	0.312		59.875	1	1.5
	15-5 Rd. Bar	AMS-5659	0.315		21.75	1	0.6
	15-5 Rd. Bar	AMS-5659	0.375		22	1	0.8
	15-5 Rd. Bar	AMS-5659	0.375		132	1	4.7
	15-5 Rd. Bar	AMS-5659	0.563		40.5	1	3.3
	15-5 Rd. Bar	AMS-5659	0.625		100.5	1	10.0
X	15-5 Rd. Bar	AMS-5659	0.75		23.5	1	3.4
	15-5 Rd. Bar	AMS-5659	1		13	1	3.3
	15-5 Rd. Bar	AMS-5659	1		5.25	1	1.3
X	15-5 Rd. Bar	AMS-5659	1.25		21.25	1	8.5
X	15-5 Rd. Bar	AMS-5659	1.375		12.375	1	6.0
X	15-5 RD BAR ANN.	AMS-5659	1.5		4.375	1	2.8
X	15-5 Rd. Bar	AMS-5659	1.5		11.5	1	6.6
	15-5 Rd. Bar	AMS-5659	2		4.5	1	4.6
X	15-5 Rd. Bar	AMS-5659	3		5	1	11.5
X	15-5 Rd. Bar	AMS-5659	10		12	1	306.2
X	15-5 Flat Bar	AMS-5659	0.25	2	3.375	1	0.5
X	15-5 Flat Bar	AMS-5659	0.25	2.5	65.875	1	11.8
	15-5 Flat Bar	AMS-5659	1	1.5	13.25	1	5.7
	15-5 Flat Bar	AMS-5659	1	2	19.875	1	11.4
X	15-5 Flat Bar	AMS-5659	1.5	1	12	1	5.1
X	15-5 Flat Bar	AMS-5659	1.5	2	34.5	1	29.6
X	15-5 Flat Bar	AMS-5659	1.5	5	5	1	10.7
X	15-5 Flat Bar	AMS-5659	2	4	4	1	9.2
	15-5 Flat Bar	AMS-5659	1.875	2	36	1	38.6
	15-5 Sq. Bar	AMS-5659	0.5	1.25	123	1	22.0
	15-5 Sq. Bar	AMS-5659	1.25	1.25	155.5	2	139.0
	15-5 Sq. Bar	AMS-5659	1.25	1.25	163	2	145.7
X	15-5 cond A HEX	AMS5659	0.682		5.5	1	

X	17-4 Rd. Bar	AMS-5643	0.1875	22	1	0.2
x	17-4 Rd. Bar	AMS-5643	0.187	144	4	5.1
x	17-4 Rd. Bar	AMS-5643	0.187	26.75	1	0.2
	17-4 Rd. Bar	AMS-5643	0.19	119.875	1	1.1
X	17-4 COND-H1025	AMS-5643	0.248	16.5	1	1.0
X	17-4 COND-H1025	AMS-5643	0.248	36	1	2.0
	17-4 Rd. Bar	AMS-5643	0.25	58	1	0.9
	17-4 Rd. Bar	AMS-5643	0.25	58.25	1	0.9
X	17-4 Rd. Bar	AMS-5643	0.312	108.75	1	2.7
	17-4 Rd. Bar	AMS-230/AMS-5643/ASTM-A56				
		4	0.313	85.25	1	2.1
	17-4 Rd. bar ty-630					
	H1150	AMS-5643	0.5	150	2	19.1
	17-4 Rd. Bar	AMS-5643	0.5	100	1	6.4
X	17-4 Rd. Bar	AMS-5643	0.5	6	1	0.4
	17-4 Rd. Bar	AMS-5643	0.625	60	1	6.0
X	17-4 Rd. Bar	AMS-5643	0.625	41	1	4.1
	17-4 Rd. Bar	AMS-5643	0.625	11	1	1.1
	17-4 Rd. Bar	AMS-5643	0.625	12	1	1.2
X	17-4 Rd. Bar	AMS-5643	0.625	35.25	1	3.5
X	17-4 Rd. Bar	AMS-5643	0.625	32.25	1	3.2
	17-4 Rd. Bar H1150	AMS-5643	0.625	46.5	9	41.7
X	17-4 Rd. Bar H900	AMS-5643	0.75	6.375	1	0.0
	17-4 Rd. Bar	AMS-5643	1	21	1	5.4
X	17-4 Rd. Bar	AMS-5643	1	3.875	2	2.0
X	17-4 Rd. Bar	AMS-5643	1	9	2	4.6
	17-4 Rd. Bar	AMS-5643	1.25	26.625	1	10.6
X	17-4 RD BAR	AMS-5643	1.25	64	1	22.5
X	17-4 RD BAR	AMS-5643	1.25	28.25	6	59.8
X	17-4 Rd. Bar	AMS-5643	1.25	9.25	1	3.7
X	17-4 Rd. Bar	AMS-5643	1.25	39	1	15.5
	17-4 Rd. Bar	AMS-5643	1.25	12.125	1	4.8
X	17-4 RD BAR	AMS-5643	1.5	80.875	1	41.1
	17-4 Rd. Bar	AMS-5643	1.5	13.25	1	7.6
X	17-4 Rd. Bar	AMS-5643	1.5	27.625	1	15.9
	17-4 Rd. Bar	AMS-5643	2	48	1	49.0
	17-4 Rd. Bar	AMS-5643	2	5.5	1	5.6
X	17-4 Rd. Bar	AMS-5643	2	29.25	2	59.7
X	17-4 Rd. Bar	AMS-5643	2	16.5	1	16.8
X	17-4 Rd. Bar	AMS-5643	2	7.75	2	15.8
X	17-4 Rd. Bar	AMS-5643	2	18.5	1	18.9
	17-4 Rd. Bar	AMS-5643	2	25.75	1	26.3
	17-4 H1100Rd. Bar	AMS-5643	2.25	30.5	2	78.8
X	17-4 H1025 Rd. Bar	AMS-5643	2.25	6.75	1	8.7
X	17-4 Rd. Bar	AMS-5643	2.5	8.75	2	27.9
X	17-4 Rd. Bar	AMS-5643	3	51.25	1	117.7
X	17-4 Rd. Bar	AMS-5643	3	15	1	34.4

X	17-4 Rd. Bar	AMS-5643	3	13.25	1	30.4
X	17-4 Rd. Bar	AMS-5643	3	12.25	1	28.1
	17-4 H1150 Rd. Bar	AMS-5643	4	23.625	1	96.5
	17-4 Rd. Bar	AMS-5643	4.25	15.5	1	71.4
X	17-4 Rd. Bar	AMS-5643	4.75	17	1	97.9
X	17-4 Rd. Bar	AMS-5643	4.75	19" 17"	2	183.5
X	17-4 Rd. Bar	AMS-5643	5.1875	19.25	1	132.2
X	17-4 Rd. Bar	AMS-5643	6	25.25	1	231.9
X	17-4 Rd. Bar	AMS-5643	6	5.75	1	52.8

	17-4 Sq. Bar	AMS-5643	0.625	0.75	18	1	2.4
	17-4 Sq. Bar	AMS-5643	0.875	1	7	1	1.8
	17-4 Sq. Bar	AMS-5643	0.875	0.875	35.75	1	7.8
	17-4 Sq. Bar	AMS-5643	0.875	0.875	48	2	21.0
	17-4 Sq. Bar	AMS-5643	0.88	1	48.5	1	12.2
	17-4 Sq. Bar	AMS-5643	1.5	1.5	90.75	1	58.4
	17-4 Sq. Bar	AMS-5643	1.5	1.5	120	1	77.2

	17-4 Flat Bar	AMS-5643	0.125	0.25	108.125	1	1.0
	17-4 Flat Bar	AMS-5643	0.125	0.25	131.75	1	1.2
	17-4 Flat Bar	AMS-5643	0.315	1.5	10.375	1	1.4
	17-4 Flat Bar	AMS-5643	0.187	0.375	56	1	1.1
	17-4 Flat Bar	AMS-5643	0.625	1.25	48.375	1	10.8
	17-4 Flat Bar	AMS-5643	0.875	1.5	48.375	1	18.2
X	17-4 Flat Bar	AMS-5643	0.75	1.25	7.75	1	2.1
X	17-4 FLAT BAR	AMS-5643	1	1.5	32	1	4.8
X	17-4 Flat Bar	AMS-5643	1	1.5	26	2	22.3
	17-4 Flat Bar	AMS-5643	1	1.5	54.875	1	23.5
	17-4 Flat Bar	AMS-5643	1	1.5	13.5	1	5.8
X	17-4 Rect. Bar	AMS-5643	1.5	3.25	4.5	1	6.3
	17-4 Rect. Bar	AMS-5643	1.5	4	8	1	13.7
X	17-4 Rect. Bar	AMS-5643	3	4.5	12	1	46.3

	17-4 Hex. Bar	AMS-5643	0.75	6.25	1	0.9
	17-4 Hex. Bar	AMS-5643	0.75	26.125	1	3.7
	17-4 Hex. Bar	AMS-5643	0.75	11.75	1	1.7

	17-7 Rd. Bar	CD, AMS-5678F, Cond-C, ASTM-A313-98	0.091	144	1	0.3
--	--------------	--	-------	-----	---	-----

X	17-7 Rd. Bar/Wire	AMS-5678F, ASTM-A313-03	0.093	144	2	0.6
	17-7 Rd. Bar		0.25	22	2	0.7
X	17-7 rd bar	cond c ASTM-A313-03	0.125	72	2	0.6
X	17-7 rd bar	cond c ASTM-A313-03	0.125	72	2	0.6
<hr/>						
	Nitronic 60 Rd. Bar	AMS-5848	0.25	58.5	1	0.9
X	Nitronic 60 Rd. Bar	AMS-5848	0.25	147.75	1	2.4
	Nitronic 60 Rd. Bar		0.375	8.25	1	0.3
	Nitronic 60 Rd. Bar	AMS-5848	0.75	6.375	1	0.9
	Nitronic 60 Rd. Bar	AMS-5848	0.875	5.375	1	1.1
X	Nitronic 60 Rd. Bar	AMS-5848	1	4.625	1	1.2
X	Nitronic 60 Rd. Bar	AMS-5848	1.75	4.5	1	3.5
	Nitronic 60 Rd. Bar	ASTM-A-479/99A	2	8.75	1	8.9
X	Nitronic 60 Rd. Bar	AMS-5848	3.25	4.25	1	11.5
X	Nitronic 60 Rd. Bar	AMS-5848	5.75	2.75	1	23.2
<hr/>						
X	Nitronic 60 Hex	AMS-5848	0.875	5.625	1	1.1
<hr/>						
	12-9-2 Rd. Bar		2.625	21.25	1	37.4
X	Gr-660	ASTM-A-453	0.375	31	1	1.1