



Jaw / Jaw Crosby HG-228

Product information

End fittings are quenched and tempered, bodies heat treated by normalizing.

Forged jaw ends are fitted with bolts and nuts for 6 mm through 16 mm, and pins and cotters on 19 mm through 70 mm sizes.

Modified UNJ thread on end fittings for improved fatigue properties.
Body has UNC threads.

Standard: According to Federal Specifications FF-T-791b.

Safety factor: 5:1

Part code	WLL lb	WLL (metric) tonnes	Thread dia. & take up inch	A mm	B mm	E closed	G mm	J open	K closed	M open	N closed	BB mm	Weight kg
422100040110	800	0.36	5/16 x 4-1/2	7.94	12.7	51.2	22	332	218	359	244	116	0.25
422100050110	1,200	0.54	3/8 x 6	9.53	13.5	53.5	21.5	413	260	445	292	155	0.39
422100100110	2,200	1	1/2 x 6	12.7	16.3	81.8	27.1	474	321	512	359	153	0.83
422100100115	2,200	1	1/2 x 9	12.7	16.3	81.3	27.1	633	405	671	443	238	1.04
422100100116	2,200	1	1/2 x 12	12.7	16.3	81.3	27.1	786	481	824	519	314	1.23
422100160110	3,500	1.59	5/8 x 6	15.9	20.1	99.1	33.5	501	349	554	402	153	1.46
422100160115	3,500	1.59	5/8 x 9	15.9	20.1	98.8	33.5	662	434	715	487	239	1.79
422100160116	3,500	1.59	5/8 x 12	15.9	20.1	98.8	33.5	815	510	868	563	315	2.08
422100240110	5,200	2.36	3/4 x 6	19.1	24.6	120	38.5	536	383	601	449	156	2.18

422100240115	5,200	2.36	3/4 x 9	19.1	24.6	119	38.5	698	470	764	535	244	2.65
422100240116	5,200	2.36	3/4 x 12	19.1	24.6	119	38.5	851	546	916	612	320	3.05
422100240117	5,200	2.36	3/4 x 18	19.1	24.6	120	38.5	1,155	698	1,221	764	471	3.83
422100330110	7,200	3.27	7/8 x 12	22.2	29.5	140	44.8	880	575	956	651	309	4.25
422100330115	7,200	3.27	7/8 x 18	22.2	29.5	140	44.8	1,197	740	1,272	815	473	5.34
422100450115	10,000	4.54	1 x 6	25.4	34	155	52.1	605	453	690	538	157	4.74
422100450117	10,000	4.54	1 x 12	25.4	34	155	52.1	910	605	995	690	309	6.25
422100450116	10,000	4.54	1 x 18	25.4	34	155	52.1	1,215	757	1,300	843	462	7.77
422100450110	10,000	4.54	1 x 24	25.4	34	154	52.1	1,535	925	1,620	1,010	631	9.51
422100690110	15,200	6.89	1-1/4 x 12	31.8	46.7	205	71.5	1,000	695	1,107	802	306	9.94
422100690115	15,200	6.89	1-1/4 x 18	31.8	46.7	205	71.5	1,305	848	1,412	955	459	11.7
422100690116	15,200	6.89	1-1/4 x 24	31.8	46.7	205	71.5	1,624	1,014	1,731	1,121	625	13.5
422100970110	21,400	9.71	1-1/2 x 12	38.1	52.3	227	71.4	1,035	731	1,160	855	313	14.8
422100970115	21,400	9.71	1-1/2 x 18	38.1	52.3	227	71.4	1,340	883	1,465	1,008	465	17.2
422100970116	21,400	9.71	1-1/2 x 24	38.1	52.3	227	71.4	1,661	1,051	1,786	1,176	633	19.7
422101270110	28,000	12.7	1-3/4 x 18	44.5	66	238	85	1,355	898	1,503	1,045	467	24.3
422101270115	28,000	12.7	1-3/4 x 24	44.5	66	238	85	1,660	1,050	1,807	1,198	619	27.7
422101680110	37,000	16.8	2 x 24	50.8	66.5	300	95	1,769	1,159	1,949	1,339	622	43.7
422102720110	60,000	27.2	2-1/2 x 24	63.5	77.7	337	113	1,853	1,244	2,087	1,478	625	75.9
422103400110	75,000	34	2-3/4 x 24	69.9	93.7	379	106	1,899	1,289	2,172	1,562	626	90.1

Blueprint

