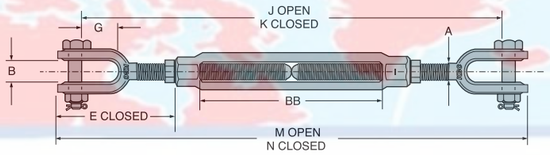
DROP FORGED TURNBUCKLES | 단조 턴버클

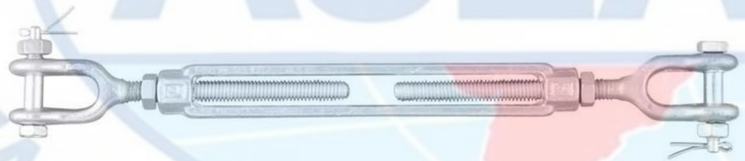
＼ JAW & JAW (단조턴버클-JXJ)

- 사용용도 : 와이어로프 및 철구조물 지지용
- 재질 : Forged cargbonsteel 열처리된 단조소재 사용
- 고객의 요구가 있을 경우에는 특수한 형태의 제품도 공급할 수 있다.
- 개조, 변형시 사용금지
- 제품제원표를 참조하여 충격량과 작업조건에 맞게 제품을 선택하시기 바랍니다.
- B.T.L은 S.W.L의 5배



- Hot Dip Galvanized
- End fittings are Quenched and Tempered, bodies heat treated by normalizing
- Forged jaw ends are fitting with bolts and nuts for ALL SIZE and cotters on 3/4" through 23/4" size.
- Turnbuckles recommend for straight or in-line pulls only.
- LOCKNUT INCLUDED

[KP-2041]



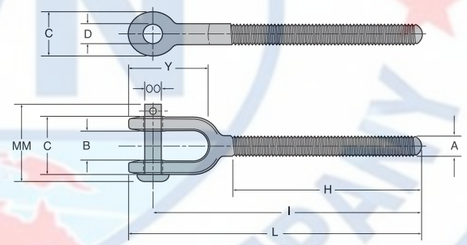
Thread Diameter & Take up (in)	S.W.L (T)	Dimensions (in)									Weight Each (kg)
		A	B	E Closed	G	J Open	K Closed	M Open	N Closed	BB	
3/8 x 6	0.5	0.38	0.54	2.12	0.87	16.14	10.14	17.38	11.38	6	0.4
1/2 x 6	1	0.5	0.55	2.75	1.06	18.5	11.5	20	13	6	0.79
1/2 x 9	1	0.5	0.55	2.75	1.06	24.5	14.5	26	16	9	0.9
1/2 x 12	1	0.5	0.55	2.75	1.06	30.5	17.5	32	19	12	1.02
5/8 x 6	1.6	0.63	0.82	3.5	1.31	20.05	12.8	22.13	14.88	6	1.31
5/8 x 9	1.6	0.63	0.82	3.5	1.31	26.05	15.8	28.13	17.88	9	1.51
5/8 x 12	1.6	0.63	0.82	3.5	1.31	32.05	18.8	34.13	20.88	12	1.76
3/4 x 6	2.36	0.75	1.03	4.18	1.5	21.5	14	24.1	16.6	6	2.05
3/4 x 9	2.36	0.75	1.03	4.18	1.5	27.5	17	30.1	19.6	9	2.37
3/4 x 12	2.36	0.75	1.03	4.18	1.5	33.5	20	36.1	22.6	12	2.88
3/4 x 18	2.36	0.75	1.03	4.18	1.5	45.5	26	48.1	28.6	18	3.3
7/8 x 6	3.3	0.88	1.23	4.85	1.75	21.5	15.76	24.1	18.5	6	3.15
7/8 x 12	3.3	0.88	1.23	4.85	1.75	35.11	21.36	38.07	24.32	12	4.12
7/8 x 18	3.3	0.88	1.23	5.53	1.75	47.11	27.36	50.07	30.32	18	4.69
1 x 6	4.5	1	1.31	5.53	2.06	24.72	16.72	28.06	20.06	6	4.46
1 x 12	4.5	1	1.31	5.53	2.06	36.72	22.72	40.06	26.06	12	5.76
1 x 18	4.5	1	1.31	5.53	2.06	48.72	28.72	52.06	32.06	18	6.72
1 x 24	4.5	1	1.31	5.53	2.06	60.72	34.72	64.06	38.06	24	8.18
1 1/4 x 12	6.9	1.25	1.86	7.21	2.81	39.84	25.34	44.04	29.54	12	9.92
1 1/4 x 18	6.9	1.25	1.86	7.21	2.81	51.84	31.34	56.04	35.54	18	11.43
1 1/4 x 24	6.9	1.25	1.86	7.21	2.81	63.84	37.34	68.04	41.54	24	13.32
1 1/2 x 12	9.73	1.5	2.25	7.88	2.81	41.5	26.5	46.5	35.5	12	14.7
1 1/2 x 18	9.73	1.5	2.25	7.88	2.81	53.5	32.5	58.5	37.5	18	17.3
1 1/2 x 24	9.73	1.5	2.25	7.88	2.81	65.5	38.5	70.5	43.5	24	18.5
1 3/4 x 18	12.7	1.75	2.6	9.4	3.38	53.38	35.38	59.18	41.18	18	25
1 3/4 x 24	12.7	1.75	2.6	9.4	3.38	65.38	41.38	71.18	47.18	24	27
2 x 24	16.8	2	2.62	11.86	3.69	69.54	45.54	76.72	52.72	24	46
2 1/2 x 24	27.3	2.5	3.06	13.56	4.44	72.98	48.98	82.18	58.18	24	80
2 3/4 x 24	34	2.75	3.68	15.22	4.19	74.75	50.75	85.5	61.5	24	107

* Proof Load is 2.5 times the Working Load Limit, Ultmate Load is 5times the Working Load Limit.

＼ HG-4037 JAW END FITTINGS

- 사용용도 : 와이어로프 및 철구조물 지지용
- 재질 : Forged cargbonsteel 열처리된 단조소재 사용
- 고객의 요구가 있을 경우에는 특수한 형태의 제품도 공급할 수 있다.
- 개조, 변형시 사용금지
- 제품제원표를 참조하여 충격량과 작업조건에 맞게 제품을 선택하시기 바랍니다.

- Hot Dip Galvanized steel.
- Quenched and Tempered.
- Forged jaw ends are fitted with bolts and nuts on size 1/4" through 5/8", and pins and cotters on size 3/4" though 2 3/4".
- Modified UNJ thread for improved fatigue properties.
- Fatigue Rated.



Thread Diameter & Take up (in)	S.W.L (T)	Dimensions (in)											Weight Each (kg)
		A	B	C	D	F	H	I Nom .Min.	L Nom .Min.	Y	MM	OO Bolt Pin	
3/8 x 6	0.5	0.38	0.54	1.08	0.36	0.81	3.8	5.23	5.69	1.49	1.58	0.31	0.13
1/2 x 6	1	0.5	0.55	1.43	0.42	1	4.05	5.94	6.58	1.81	1.86	0.38	0.26
1/2 x 9	1	0.5	0.55	1.43	0.42	1	5.55	7.44	8	1.81	1.86	0.38	0.29
1/2 x 12	1	0.5	0.55	1.43	0.42	1	7.05	8.94	9.5	1.81	1.86	0.38	0.32
5/8 x 6	1.6	0.63	0.82	1.68	0.55	1.31	4.3	6.64	7.44	2.35	2.44	0.5	0.49
5/8 x 9	1.6	0.63	0.82	1.68	0.55	1.31	5.8	8.14	8.94	2.35	2.44	0.5	0.55
5/8 x 12	1.6	0.63	0.82	1.68	0.55	1.31	7.3	9.64	10.44	2.35	2.44	0.5	0.6
3/4 x 6	2.36	0.75	1.03	1.97	0.69	1.62	4.55	7.32	8.3	2.8	2.56	0.62	0.78
3/4 x 9	2.36	0.75	1.03	1.97	0.69	1.62	6.05	8.82	9.8	2.8	2.56	0.62	0.82
3/4 x 12	2.36	0.75	1.03	1.97	0.69	1.62	7.55	10.32	11.3	2.8	2.56	0.62	0.95
3/4 x 18	2.36	0.75	1.03	1.97	0.69	1.62	10.55	13.32	14.3	2.8	2.56	0.62	1.12
7/8 x 6	3.3	0.88	1.03	2.43	0.81	1.88	4.3	8.25	8.76	3.23	3.09	0.75	1.2
7/8 x 12	3.3	0.88	1.23	2.43	0.81	1.88	7.8	11.05	12.16	3.23	3.09	0.75	1.5
7/8 x 18	3.3	0.88	1.23	2.43	0.81	1.88	10.8	14.05	15.16	3.23	3.09	0.75	1.73
1 x 6	4.5	1	1.3	2.63	0.94	2.12	5.05	8.79	10.03	3.73	3.44	0.88	1.77
1 x 12	4.5	1	1.3	2.63	0.94	2.12	8.05	11.79	13.03	3.73	3.44	0.88	2.07
1 x 18	4.5	1	1.3	2.63	0.94	2.12	11.05	14.79	16.03	3.73	3.44	0.88	2.35
1 x 24	4.5	1	1.3	2.63	0.94	2.12	14.05	17.79	19.03	3.73	3.44	0.88	2.62
1 1/4 x 12	6.9	1.25	1.86	3.6	1.22	2.62	8.28	13.23	14.77	4.91	4.53	1.12	3.38
1 1/4 x 18	6.9	1.25	1.86	3.6	1.22	2.62	11.28	16.23	17.77	4.91	4.53	1.12	3.8
1 1/4 x 24	6.9	1.25	1.86	3.6	1.22	2.62	14.28	19.23	20.77	4.91	4.53	1.12	4.3
1 1/2 x 12	9.73	1.5	2.25	3.96	1.47	3.12	8.72	13.95	15.75	5.31	5.12	1.38	5.63
1 1/2 x 18	9.73	1.5	2.25	3.96	1.47	3.12	11.72	16.95	18.75	5.31	5.12	1.38	6.31
1 1/2 x 24	9.73	1.5	2.25	3.96	1.47	3.12	14.72	19.95	21.75	5.31	5.12	1.38	8.97
1 3/4 x 18	12.7	1.75	2.6	4.66	1.72	3.5	12.16	18.49	20.59	6.28	6	1.62	8.97
1 3/4 x 24	12.7	1.75	2.6	4.66	1.72	3.5	15.16	21.49	23.59	6.28	6	1.62	8.97
2 x 24	16.8	2	2.62	5.6	2.09	4.19	15.59	23.76	26.36	7.28	6.88	2	16.52
2 1/2 x 24	27.3	2	3.06	5.82	2.38	5.62	17.2	25.61	29.09	9.04	7.5	2.25	28.33
2 3/4 x 24	34	2.75	3.68	6.56	2.88	6.12	17.35	26.75	30.75	9.56	8.38	2.75	43.02