

## Weld-on Point 8-057



### Product information

The eyes can be loaded with working load limit in all directions, pivots through 180°. Load rated parts are 100% magnaflux crack detected. Individual forged parts are traceable to Test Certification.

Proof tested to 2.5 times the WLL, fatigue rated to 1.5 times the WLL.

A protected spring keeps the load ring in a required position. The parts are connected in such a way that they remain captive. The spring also reduces noise caused by vibration.

**Material:** Manufactured from forged alloy steel, quenched and tempered.

**Marking:** According to standard, CE-marked, WLL, size, steel quality, manufacturer ID and traceability.

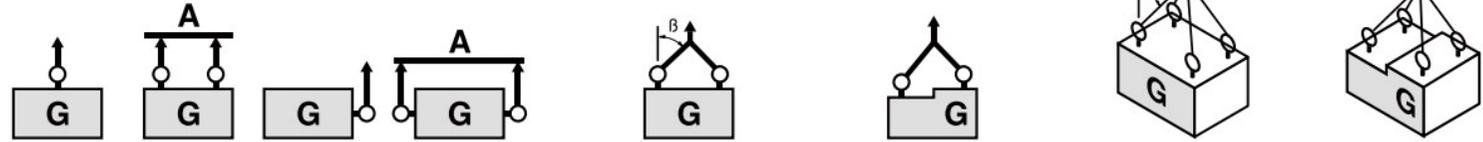
**Standard:** EN 1677-1

**Safety factor:** 5:1

Part code	WLL (metric) tonnes	A in	B in	C in	D, in	E in	F in	G, in	H, in	L in	Wmm in	HV mm in	a in	Weight lb
421580571T	1	3.27	1.61	1.89	0.55	0.55	3.39	1.06	2.28	4.29	1.97	0.2	0.12	1.1
421580573T	3	3.86	1.89	2.28	0.67	0.67	3.35	1.22	2.13	4.49	2.28	0.24	0.12	1.98
421580575T	5	4.72	2.48	2.6	0.87	0.87	4.65	1.61	3.03	6.18	2.52	0.28	0.12	2.87
421580578T	8	4.76	2.87	2.68	1.02	1.02	4.8	2.09	2.72	6.65	2.36	0.39	0.16	5.73
4215805710T	10	5.75	2.87	3.23	0.79	1.18	5.55	2.09	3.46	7.52	2.95	0.39	0.16	6.17

### Technical data

Kind of attachment



Number of legs	1	2	1	2	2	2	2	3-4	3-4	3-4
Load direction	0°	0°	90°	90°	0-45°	45°- 60°	unsymm.	0 - 45°	45°- 60°	unsymm.
Item No.	WLL(t)									
8-0573-01	1.00	2.0	1.00	2.0	1.40	1.00	1.00	2.10	1.50	1.00
8-0573-03	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00
8-0573-05	5.00	10.0	5.00	10.0	7.00	5.00	5.00	10.50	7.50	5.00
8-0573-08	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00
8-0573-10	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00
8-0573-20	20.00	40.0	20.00	40.0	28.00	20.00	20.00	42.00	30.00	20.00
8-0573-30	30.00	60.0	30.00	60.0	42.00	30.00	30.00	63.00	45.00	30.00
8-057-1T	1.00	2.0	1.00	2.0	1.40	1.00	1.00	2.10	1.50	1.00
8-057-3T	3.00	6.0	3.00	6.0	4.20	3.00	3.00	6.30	4.50	3.00
8-057-5T	5.00	10.0	5.00	10.0	7.00	5.00	5.00	10.50	7.50	5.00
8-057-8T	8.00	16.0	8.00	16.0	11.20	8.00	8.00	16.80	12.00	8.00
8-057-10T	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00
8-082-04	4.00	8.0	4.00	8.0	5.60	4.00	4.00	8.40	6.00	4.00
8-082-06	6.700	13.4	6.700	13.4	9.40	6.70	6.70	14.10	10.10	6.70
8-082-10	10.00	20.0	10.00	20.0	14.00	10.00	10.00	21.00	15.00	10.00
8-082-16	16.00	32.0	16.00	32.0	22.40	16.00	16.00	33.60	24.00	16.00
8-082-30	31.50	63.0	31.50	63.0	44.10	31.50	31.50	66.20	47.30	31.50



# Blueprint

