

## Weld-On Load Ring 8-082



### Product information

- Pivots 180°, designed minimizes head room.
- Load rated parts are 100% magnaflux crack detected.
- The two points of attachment facilitate an even and optimal force distribution into the work piece and thus, usage of thinner base plates is possible.
- The welding block is forged out of material with excellent welding properties.
- Low profile design with high strength.
- The ring is stowable thus avoiding the hazards of tripping and snagging.

**Material:** Forged alloy steel, quenched and tempered.

**Marking:** According to standard, CE-marked

**Finish:** Painted.

**Standard:** EN 1677-1

**Safety factor:** 4:1

Part code	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	L mm	M mm	HV mm	a mm	Weight kg
NS8J04Y	4	66	14	30	48	65	70	135	76	5	3	0.6
NS8J06Y	6.7	85	20	39	60	89	91	171	98	5	3	1.5
NS8J10Y	10	95	21	46	65	100	100	196	106	7	4	2.4
NS8J16Y	16	127	30	57	90	130	136	263	149	8	4	5.5
NS8J30Y	31.5	178	42	75	130	160	195	375	213	15	4	15.8

## Technical data

Kind of attachment														
	Number of legs	1	2	1	2	2	2	2	3-4	3-4	3-4	3-4	3-4	3-4
Load direction	0°	0°	90°	90°	0-45°	45°- 60°	unsymm.	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	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	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	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	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	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	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	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	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	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	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	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	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	8.40	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	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	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	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	66.20	47.30	31.50

## Blueprint

