

## 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.

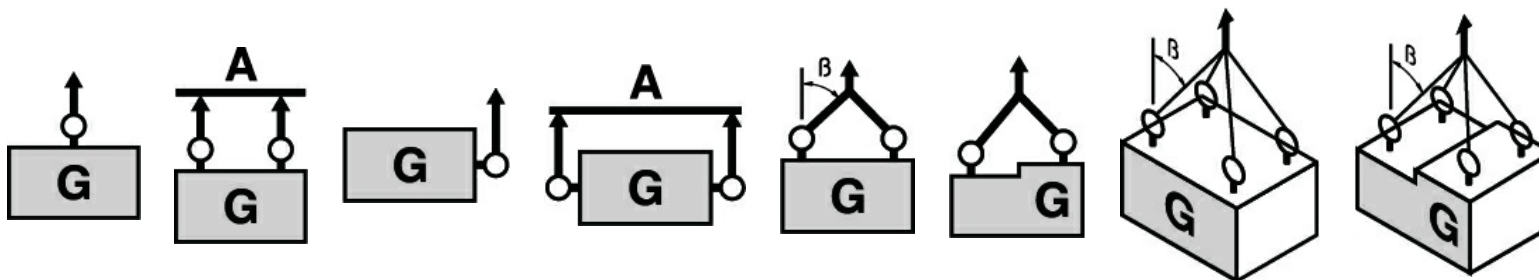
**Marking:** According to standard, CE-marked, WLL, size, steel quality, manufacturer ID and traceability.

**Standard:** EN 1677-1

| Part Code   | WLL ton | A mm | B mm | C mm | D mm | E mm | F mm | G mm | H mm | L mm | W mm | HV mm | a mm | Weight kg | Delivery time |
|-------------|---------|------|------|------|------|------|------|------|------|------|------|-------|------|-----------|---------------|
| 421580571T  | 1       | 83   | 41   | 48   | 14   | 14   | 86   | 27   | 58   | 109  | 50   | 5     | 3    | 0.5       | 2             |
| 421580573T  | 3       | 98   | 48   | 58   | 17   | 17   | 85   | 31   | 54   | 114  | 58   | 6     | 3    | 0.9       | 2             |
| 421580575T  | 5       | 120  | 63   | 66   | 22   | 22   | 118  | 41   | 77   | 157  | 64   | 7     | 3    | 1.3       | 2             |
| 421580578T  | 8       | 121  | 73   | 68   | 26   | 26   | 122  | 53   | 69   | 169  | 60   | 10    | 4    | 2.6       | 7             |
| 4215805710T | 10      | 146  | 73   | 82   | 20   | 30   | 141  | 53   | 88   | 191  | 75   | 10    | 4    | 2.8       | 7             |

## 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 |
| 8-057-1T       | 1  | 2  | 1   | 2   | 1,4   | 1      | 1       | 2,1   | 1,5    | 1      |
| 8-057-3T       | 3  | 6  | 3   | 6   | 4,2   | 3      | 3       | 6,3   | 4,5    | 3      |
| 8-057-5T       | 5  | 10 | 5   | 10  | 7     | 5      | 5       | 10,5  | 7,5    | 5      |
| 8-057-8T       | 8  | 16 | 8   | 16  | 11,2  | 8      | 8       | 16,8  | 12     | 8      |
| 8-057-10T      | 10 | 20 | 10  | 20  | 14    | 10     | 10      | 21    | 15     | 10     |

## Blueprint

