

8068S

Weld-on brackets for load lifting, single-based, with positioning springs, high tensile alloy steel body

CE

- Compact dimensions for lifting operations
- Base made from carbon steel, suitable for welding
- With positioning springs
- Tested to withstand 20,000 work cycles at full load
- Test load applied to 100% of parts before sale
- Bracket must be in lifting direction
- Safety factor: 4, in all direction
- Coupling element must provide proper mechanical resistance and be suitable for welding
- Welding jobs must be performed by trained personnel

TECHNICAL DATA

- · safety factor: 4
- · heat treatment: hardening
- traceability code

LABORATÓRY TESTS

- · chemical analysis
- · metallographic analysis
- tensile test
- fatigue test (20,000 cycles)
- load test (100% of batch)

AVAILABLE CERTIFICATES

- Technical product specifications
- Test report UNI EN10204 type 2.2
- Inspection certificate UNI EN10204 type 3.1
- CE Declaration of Conformity



| | | WLL | В | M | A | |
|-----------|-----------|------|-----|----|----|--|
| | art. | Kg | mm | mm | mm | |
| 080680115 | 8068S 1,5 | 1500 | 78 | 37 | 41 | |
| 080680125 | 8068S 2,5 | 2500 | 88 | 40 | 42 | |
| 080680140 | 8068S 4,0 | 4000 | 94 | 42 | 45 | |
| 080680167 | 8068S 6,7 | 6700 | 118 | 51 | 55 | |
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