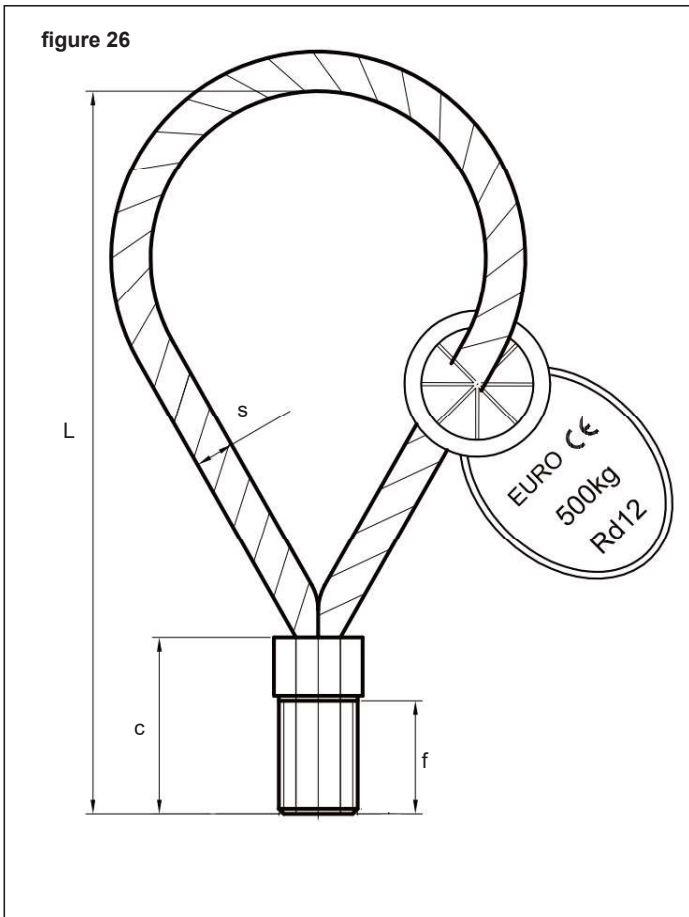


## Threaded Lifting Loops



Euro Accessories Threaded Lifting Loops are suitable to be used with all sizes of threaded lifting sockets. They are economical and can be used in most applications. Threaded Lifting Loops are not suitable for turning or pitching. They can be reused, but only after inspection. Threaded Lifting Loops should only be attached to the concrete unit and used after the concrete strength has reached 20.0 N/mm<sup>2</sup>.

Threaded Lifting Loops are ideally suited to axial lifting procedures, but can be used up to and including angled lifts of 30 degrees.

Lifting Loops are manufactured from zinc plated steel wire rope with a precision bright steel threaded portion. See figure 26 and table 24 for Lifting Loop dimensions.

Please note Threaded Lifting Loops will be supplied with either a metal or a plastic tag.

**table 24**  
Threaded Lifting Socket

Product Code	Thread Dia. (M/Rd)	L (mm)	s (mm)	f (mm)	c (mm)	SWL (kg)
SLL12	M/Rd12	155	6	20	29	500
SLL16	M/Rd16	155	8	27	37	1200
SLL20	M/Rd20	215	10	36	46	2000
SLL24	M/Rd24	255	12	38	52	2500
SLL30	M/Rd30	300	16	49	65	4000
SLL36	Rd36	340	18	59	76	6300
SLL42	Rd42	425	20	69	90	8000
SLL52	Rd52	550	26	84	110	12500

Note: Euro Accessories recommend the use of Rd threaded lifting accessories with Rd threaded lifting sockets.



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### General Examination of Threaded Lifting Loops

All of our Threaded Lifting Loops are supplied with lifting test certification, however, it is imperative that lifting loops are visually inspected before each and every lifting procedure commences.

Threaded Lifting Loops should be tested once every twelve months by a professional body or organisation. The Threaded Lifting Loop should be cleaned utilising a paint brush and penetrating oil. Ensure that all debris is removed from the thread and pay particular attention to the swaged portion of the unit where the wire loop enters the threaded section.

### The Threaded Lifting Loop MUST be discarded and rendered unusable if any of the following arise:

- Any breakages of wire strand.
- Crushing of the wire strand.
- Deformation of either the swaged area or threaded section.
- Damage due to corrosion.
- Any stripped or damaged threads.
- Bends and kinks in the wire loop.
- Any indication of extreme wear and tear.
- If there is no batch number attached to the loop.

Under all circumstances avoid lifting loops coming into contact with any acidic or caustic solutions which could also cause damage.

**REMEMBER - If there is any doubt, discard the Threaded Lifting Loop immediately.**