



Euro Rod

The OCM Form Tie Bar is a high quality product used in industrial formwork systems, lost anchoring solutions, special connections and applications for cast in place and precast. OCM supplies a hot rolled, right flat deep thread bar, which assures the best effect for self cleaning after removal. OCM Form Tie Bars are weldable and bendable to suit jobsite conditions. As with any welding, proper welding procedures must be followed by certified personnel.

Features

- 15mm (5/8") Diameter X 5.8m (19 ft) Length (bundles of 100 bars)
- 20mm (7/8") Diameter X 5.8m (19 ft) Length (bundles of 75 bars)
- Marking and traceability of the product
- On request: Special lengths & bundling
- On request: Protection against corrosion : electrogalvanizing
- Technical Specification: Grade **, ST **/**

Documentation

- [Euro Rod Technical Data Sheet](#)

Technical Data

	Imperial			Metric		
Diameter	5/8	7/8	inch	15	20	mm
Yield Load Min.	36,000	64,100	lb	160	285	kN
Rp 0.2 Min.	130,500	130,500	psi	900	900	Mpa
Ultimate Load Min.	44,000	77,800	lb	196	346	kN
Safe Working Load	22,000	38,900	lb	98	173	kN
Rm Min.	159,500	159,500	psi	1100	1100	Mpa
lb/Ft	0.9	1.7	lb/Ft	1.4	2.48	Kg/m
Elongation Agt	4	4	%	4	4	%
Elongation A10d	7	7	%	7	7	%
KCV min. at -20	28	28	J	28	28	J

SWL provides a safety factor of approximately 2 to 1.

Service

- Worldwide shipments including all administrative formalities
- Fast communication, flexibility & reliability
- On time delivery

Item Number
euro-rod