

High Strength Structural Steel Plate



The widest range of Carbon Steel Plate available ex-stock within the UK.

A fast efficient service, delivering quality approved Steel Plate from our extensive warehousing in Stoke on Trent.

Potential uses:

- Offshore fabrications
- Mining & Quarrying Equipment
- Bridges
- Cranes
- Transport equipment
- Military applications
- Mooring systems
- Piling
- Forklifts
- Industrial fans

Recognising the growing demand for high strength but lightweight fabrications we supply a range of sophisticated low alloy high strength steel plates.

Qualities supplied:

- RQT 701/901
- Ympress E690
- Naxtra M70
- Supralsim 690
- PAS 700

- High Strength to weight ratio significantly reduces weight of overall components
- Excellent weldability
- Plates can be cut to size
- Profiled parts supplied to your drawing
- Full Technical support for fabrication & design

Stock List

YMPRESS E690

High Yield Strip Mill Plate 690 YTS min yield

| Thickness (mm) | Width (mm) |
|----------------|------------|
| 3 | 1250/1500 |
| 4 | 1250/1500 |
| 5 | 1250/1500 |
| 6 | 1250/1500 |
| 8 | 1500 |
| 10 | 1500 |

Note: Lengths available up to 14m

RQT 701 / 901

 High yield Quenched&Tempered Reversing Mill Plate
 690 YTS min yield *640YTS min yield

| Thickness (mm) | Width (mm) | Length (mm) |
|----------------|------------|-------------|
| 6 | 2500 | 12000 |
| 8 | 2500 | 12000 |
| 10 | 2500 | 12000 |
| 12 | 2500 | 12000 |
| 12.5 | 2500 | 12000 |
| 15 | 2500 | 12000 |
| 16 | 2500 | 12000 |
| 20 | 2500 | 12000 |
| 22 | 2500 | 12000 |
| 25 | 2500 | 12000 |
| 30 | 2500 | 12000 |
| 35 | 2500 | 12000 |
| 40 | 2500 | 12000 |
| 45 | 2500 | 12000 |
| 50 | 2500 | 10000 |
| 60 | 2500 | 8000 |
| 70 | 2500 | 6000 |
| 80* | 2500 | 6000 |
| 90* | 2500 | 5000 |
| 100* | 2000 | 4000 |
| 110* | 2000 | 4000 |

SUPRALSIM 690

 High Yield Quenched & Tempered Reversing Mill plate
 640 Minimum Yield

| Thickness (mm) | Width (mm) | Length (mm) |
|----------------|------------|-------------|
| 130 | 2000 | 4000 |
| 140 | 2000 | 4000 |
| 150 | 2000 | 4000 |
| 160 | 2000 | 4000 |
| 200 | 2000 | 4000 |

We are able to supply other grades and sizes not listed. We can profile any parts required or supply plate cut to size. A full technical support service is offered for all potential applications.



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