

Dillinger Heavy Plates

Our plates in the largest dimensions and weights are designed to fulfill your customer and project specific requirements even beyond the standards.

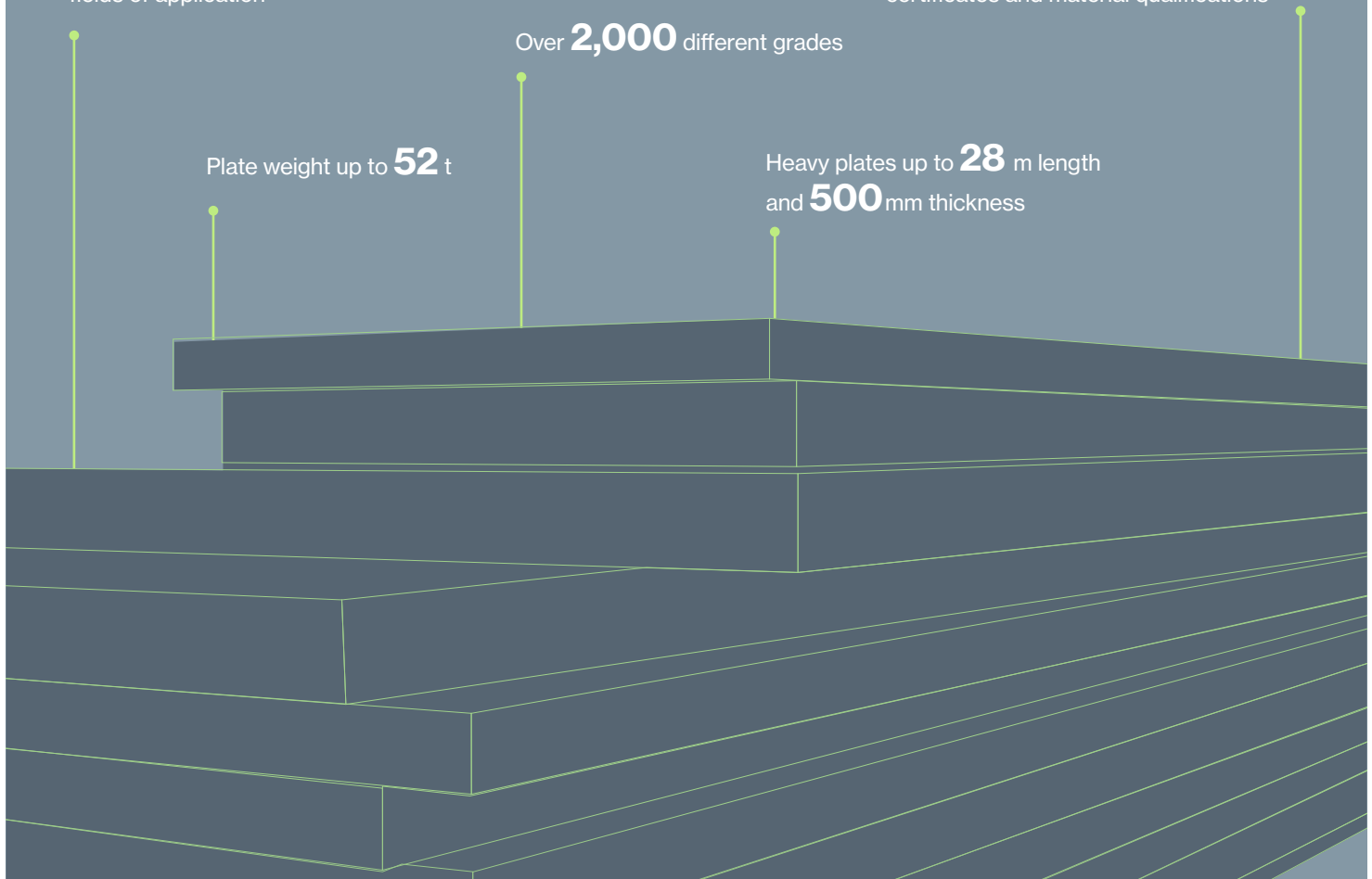
Expert advice for more than **10** diverse fields of application

More than **200** international approvals, certificates and material qualifications

Over **2,000** different grades

Plate weight up to **52 t**

Heavy plates up to **28** m length and **500** mm thickness



DILLIDUR



Wear resistant steel plates for construction and mining equipment

High performance in the toughest conditions requires top materials in terms of performance, safety and durability.

| Steel grade | Plate thickness [mm] (in.) | |
|------------------------------|----------------------------|---|
| DILLIDUR 600 | 15 - 60 (0.6 to 2.4) | 560 – 610 HBW |
| DILLIDUR 550 | 10 - 100 (0.4 to 4) | 500 (520) – 580 HBW (depending on thickness) |
| DILLIDUR 500 ^a | 8 - 100 (0.3 to 4) | 450 (470) – 530 HBW (depending on thickness) |
| DILLIDUR 450 ^{a, b} | 6 - 100 (0.25 to 4) | 420 – 480 HBW |
| DILLIDUR 400 ^{a, b} | 6 - 150 (0.25 to 6) | 370 – 430 HBW |
| DILLIDUR IMPACT | 40 - 150 (1.6 to 6) | 310 – 370 HBW, with enhanced crack resistance |
| DILLIDUR 325 L | 6 - 100 (0.25 to 4) | Nominal hardness 325 HBW, air hardened for higher service temperatures or hot forming |

^a Through thickness hardness and impact properties upon request

^b Thickness < 8 mm (0.3 in.) upon request

Your product benefits at a glance

- Broad range of grades
- Individually tailored specifications
- Extreme thickness
- Large dimensions and formats
- Extra-heavy precision-cut plates

Your service benefits at a glance

- The experience of our technical and commercial specialists assures comprehensive advice
- Fabrication services available
- Flexible delivery logistics

