Container Hook POWERTEX CH

Product information

POWERTEX Container Hook CH for bottom lifting of containers is available in a Left (L), Right (R) and Straight (S) version. This product is part of the Powertex G10 Lifting Sling Chain Components range. It's an easy-to-use and cost-effective component for lifting containers.

- The container hooks in Left and Right version shall be used with a spreader beam with four inclined legs (two Left and two Right) at 45°+-15°.
- The container hook Straight version shall be used with a spreader frame with four vertical legs 0° +- 15°.

The hooks must be used with 20 mm chain, and have a WLL of 16t.

Powertex G10 Range benefits:

- 25% higher capacity compared to traditional Grade 8 components
- All POWERTEX G10 components are powder painted in luminous red
- Multi-functional master links and components are included in the range to allow quick and cost-effective assembly of chain slings
- The components meet EN 1677 part 1/2/3/4 +25% WLL
- Each forged component is crack detection tested, and samples are proof load tested.
- Each component is type tested in the factory and fatigue rated to 20,000 cycles at 1.5 times the WLL
- Full traceability through a batch number
- Replacement spare parts available
- All components are chromium 6 free
- POWERTEX 2.2 certificate enclosed with each box of components
- The components may also be used with Grade 8 chain to EN 818-2. In such a case, the chain sling needs to be rated as Grade 8 in accordance with EN 818-4.

Marking: According to standard, POWERTEX + Model (CH-20-10x) + traceability code.
Temperature range: -40 up to +200°C without reduction in WLL
Finish: Powder painted in luminous red
Standard: EN 1677-1 (+ 25% WLL), AS 3776

Safety factor: 4:1
Grade: 10

Part Code	Code	Chain size mm	WLL ton	EWL mm	Model	Amm mm	Emm mm	Hmm mm	h mm mm	Lmm mm	Mmm mm	Rmm mm	Ø1 mm	Ø2 mm	Weight (kg)
402301601490	CH-20-10L	20	16	190	Left	46	48	166	25	265	75	60	70	25	4
402301601510	CH-20-10S	20	16	190	Straight	46	48	166	25	265	75	60	70	25	4
402301601500	CH-20-10R	20	16	190	Right	46	48	166	25	265	75	60	70	25	4

Blueprint