



198096, . - , .14.  
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**Welded cold drawn DOM cylindertube according DIN 2393  
H8 - St. 52.3 BK + S**

articlecode: **2395200**

**According to**

Material	: H8 - St. 52.3 BK + S (normalised)
Diameter	: DIN 2393 (bright drawn)
Inside diameter	: honed or skived + roller burnished with H8 tolerance surface roughness (Ra) max. 0,4 µm measured with cut-off length of 0,8 mm
Straightness deviation	: maximum 1:1000 mm measured on the outside diameter compared to straight line while the diameter tolerance is not calculated
Wallthickness tolerance	: maximum +/- 3%
Lengths	: deliveries in commercial lengths, or fixed lengths on request

**Mechanical properties**

Yieldstrength	: $\geq 585$ N/mm <sup>2</sup>
Tensile strength	: $\geq 520$ N/mm <sup>2</sup>
Elongation (A5)	: $\geq 18$ %
Internal pressure	: DIN 2413-part 1 safety factor 2

Сварные холодногннутые трубы для гидроцилиндров  
DIN 2393 H8 - St. 52.3 BK + S



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	Inside mm	Wallthickness mm	Outside mm	Kg/m	Int. pressure in bar	articlecode
<b>Сварные холоднотянутые трубы для гидроцилиндров            DIN 2393 H8 - St. 52.3 BK + S</b>	130	10	150	34,52	343	2395200

\* All mentioned sizes have a time of delivery of minimum 1 week s.b.u.