



198096, . " " " ,  
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**Seamless hot-rolled cylindertube agreed with Din 2448/1629  
H8 - St. 52.3 N**

articlecode: **1215030**

**According to**

Material	: H8 - St. 52.3 N (Normalised), with guaranteed impacttest Min. 27 J at -20 C. materialnumber 1.0570
Outside diameter	: DIN 2448 (hot rolled)
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 maximum deviation compared to straight line the outside diameter tolerance not calculated
Wallthickness deviation	: according DIN 2448
Lengths	: deliveries in commercial lengths, or fixed lengths on request during the cutting there is a possibilty that tube-ends slightly ovalise

**Mechanical properties**

Yieldstrength	: $\geq 450-630$ N/mm <sup>2</sup>
Tensile strength	: $\geq 275$ N/mm <sup>2</sup>
Elongation (A5)	: $\geq 17$ %
Internal pressure	: DIN 2413-part 1 safety factor 2

Бесшовные горячекатаные трубы для гидроцилиндров  
DIN 2448/1629 H8 - St. 52.3 N



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	Inside mm	Wallthickness mm	Outside mm	Kg/m	Int. pressure in bar	Price €/m	articlecode 1215030
<b>Бесшовные горячекатаные трубы для гидроцилиндров DIN 2448/1629 H8 - St. 52.3 N</b>		* sizes on request					