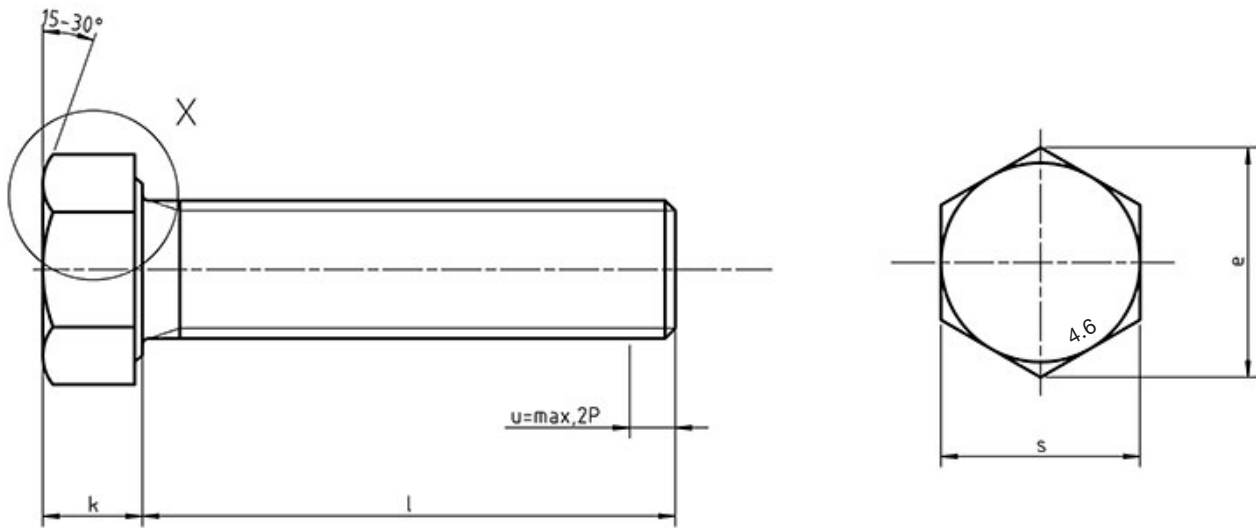


**M20 HEX HEAD SET SCREWS, FULL THREAD, CLASS 4.6**  
 ZINC PLATED / ISO 4017, AS 1111.2 / AS 4291.1

SKU: 6SCMZ20060

**M20 x 60mm Full Thread**

- Hexagon head
- Full thread
- Zinc plated coating ( $\geq 5\mu\text{m}$ )
- Property Class 4.6 mild-steel
- Standard Specification ISO 4017, AS 1111.2 / AS 4291.1



**Dimensions**

D	P	e	k	s
M20 [mm]	2.5	33.53	12.5	30

**Breaking & Yield Load of Set Screws**

- Nominal Bolt Tensile Strength = 400 MPa
- Nominal Bolt Yield Strength = 240 MPa
- Proof Load Stress = 225 MPa

**Shear Capacity**

Size	Tensile Stress Area of Thread [ mm <sup>2</sup> ]	Proof Load of Bolt [ kN ]	Breaking Load of Bolt (min.) [ kN ]
M20	245	55.1	98.0

Size	Minimum Breaking Load in Single Shear [ kN ] Thread
M20	56

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