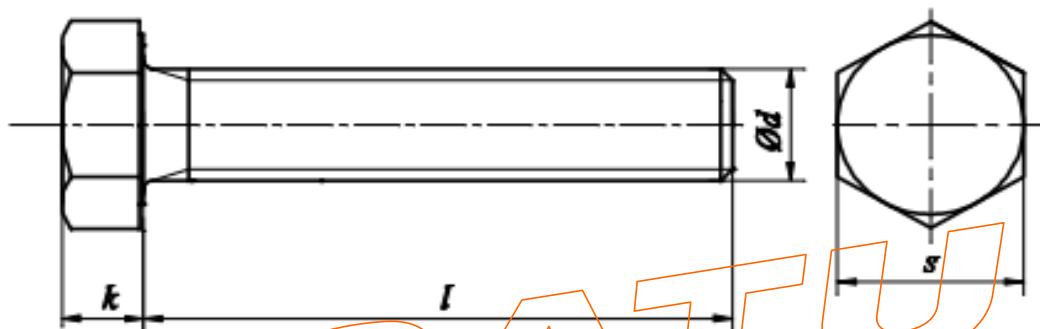


FICHA TÉCNICA

TORNILLO DIN 961



DIMENSIONES

Øánom	M8x1	M10x1	M12x1,5	(M14x1,5)	M16x1,5	(M18x2)	M20x1,5	(M22x2)	M24x2	(M27x2)	M30x2	(M33x2)
Øánom	-	M10x1,25	M12x1,25	-	-	(M18x1,5)	M20x2	(M22x1,5)	M24x1,5	-	-	-
k	5,3	6,4	7,5	8,8	10	11,5	12,5	14	15	17	18,7	21
s	13	17*	19*	22*	24	27	30	32*	36	41	46	50

Øánom	M36x3	(M39x3)	M42x3	(M45x3)	M48x3	(M52x3)
k	22,5	25	26	28	30	33
s	55	60	65	70	75	80



COINDICIONES TÉCNICAS DE SUMINISTRO

Steel: <i>property class: $d \leq 39$ mm: 5.6, 8.8, 10.9</i> <i>to ISO 898-1, $d > 39$ mm: as agreed</i> Stainless steel: <i>$d \leq 20$ mm: A2-70, A4-70</i> <i>20 mm $< d \leq 39$ mm: A2-50, A4-50</i> <i>to ISO 3506-1, $d > 39$ mm: as agreed</i> Non-ferrous metal: acc.to ISO 8839	Thread:	6g tolerances	ISO 261, ISO 965
	Tolerances:	<i>A dla $d \leq M24$ $l \leq 10d$ lub 150mm</i> <i>B dla $d > M24$ $l > 10d$ lub 150mm</i> <i>for $d \leq M24$ and $l \leq 10d$ or 150mm : A</i> <i>for $d > M24$ and $l > 10d$ or 150mm: B</i>	ISO 4759-1
	Finish	<i>as processed (from 8.8 class blackening)</i>	
		<i>electroplating</i>	ISO 4042
		<i>flake zinc</i>	ISO 10683
	<i>hot dip galvanizing</i>	ISO 10684	
Material	Description		Norma Standard
<p><i>Example designation of hexagon head bolt fully threaded, with thread M12, nominal length $l = 80$ mm, property class 8.8:</i></p> <p>Hexagon head bolt DIN 961 - M12x1,5 x 80 - 8.8</p>			