

Metallic screws and nuts

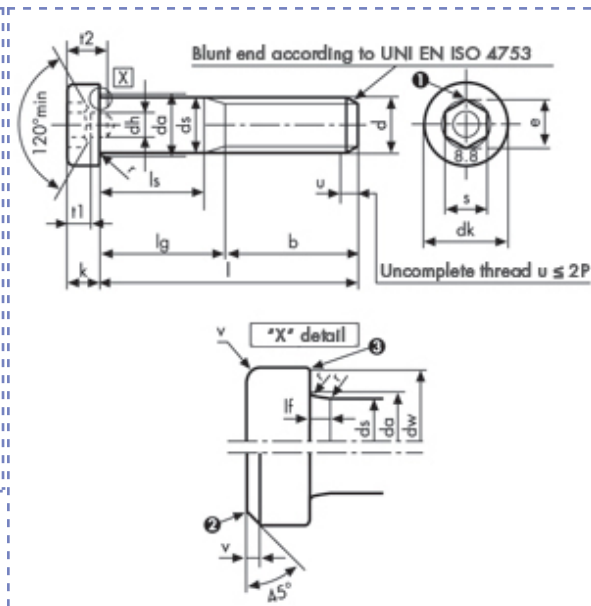
- 1) A light rounding-off or a countersink between the head and the hexagon socket is allowed.
- 2) The superior side of the head can be rounded or blunt as per manufacturer directives.
- 3) The inferior side of the head can be rounded or blunt to d_w , in both cases it will be without rags.

$$l_g \max = l - b$$

$$l_s \min = l_g \max - 5p$$

$$l_f \max = 1,7 r \max$$

$$r \max = d_a \max - d_s \max : 2$$



Hexagonal socket head
cap screws
low head with easier hole
DIN 6912 Class 8.8



Description	Price VAT excl. euro/100	% Price Change		Package	d mm	L mm
		1	2			
M 20 X 45	on demand	-	-	-	M20	45

M2045-691288			dh	max	10.09	r	min	0.8
p	2.5			min	10		nom	17
b	$l \leq 125$	46	ds	max	20	s	max	17.23
	$125 < l \leq 200$	52		min	19.67		min	17.05
	$l > 200$	65	dw	min	28.83		nom	6.5
dk	max	30	e	min	19.44	t1	max	6.68
	min	29.67	lf	max	2.04		min	6.32
da	max	22.4	k	max	12	t2	max	14.43
				min	11.73		min	14

Technical informations are indicative and can be updated.

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