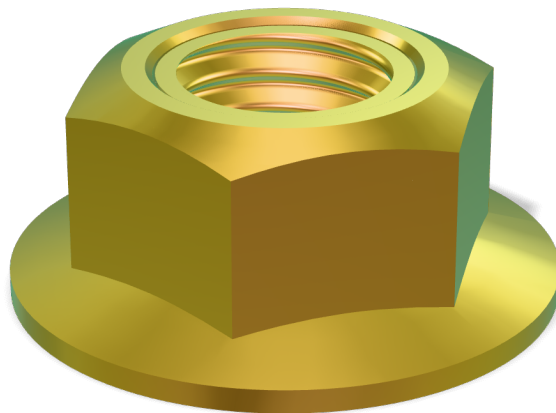


All-Metal Hex Flange Lock Nut DIN 6927 - Steel 10 (nut), Zinc plated yellow

All-Metal Hex Flange Lock Nut to DIN 6927, in the sizes, grades and finishes listed.



TECHNICAL DATA

General

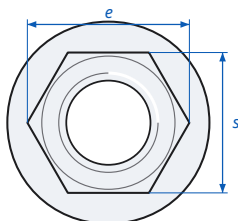
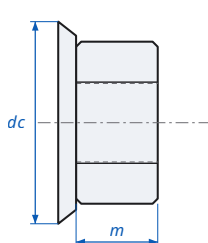
Standard	DIN 6927
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Materials & Finish

Property class / grade	10 (nut)
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Material	Steel
Surface finish	Zinc plated yellow

DIMENSIONS



s	Width across flats (WAF)
e	Width across corners
m	Nut height
dc	Flange diameter

All-Metal Hex Flange Lock Nut DIN 6927 - dimensions

AVAILABLE PART NUMBERS

Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Flange diameter (dc)	Weight
FNL04C1Y05000	M5 Class 10 Zinc plated yellow	M5	0.8 mm	8 mm	8.79 mm	4.7 mm	11.8 mm	2.015 g
FNL04C1Y06000	M6 Class 10 Zinc plated yellow	M6	1 mm	10 mm	11.05 mm	5.7 mm	14.2 mm	3.655 g
FNL04C1Y08000	M8 Class 10 Zinc plated yellow	M8	1.25 mm	13 mm	14.38 mm	7.6 mm	17.9 mm	7.372 g
FNL04C1Y10000	M10 Class 10 Zinc plated yellow	M10	1.5 mm	15 mm	16.64 mm	9.6 mm	21.8 mm	12.06 g



Part number	Variant	Size	Thread pitch	Width across flats (s)	Width across corners (e)	Nut height (m)	Flange diameter (dc)	Weight
FNL04C1Y12000	M12 Class 10 Zinc plated yellow	M12	1.75 mm	18 mm	20.03 mm	11.6 mm	26 mm	20.78 g
FNL04C1YN1000	M12x1.5 Class 10 Zinc plated yellow	M12x1.5	1.5 mm	18 mm	20.03 mm	11.6 mm	26 mm	20.53 g
FNL04C1Y14000	M14 Class 10 Zinc plated yellow	M14	2 mm	21 mm	23.36 mm	13.3 mm	29.9 mm	32.24 g
FNL04C1Y16000	M16 Class 10 Zinc plated yellow	M16	2 mm	24 mm	26.75 mm	15.3 mm	34.5 mm	48.15 g
FNL04C1YN6000	M16x1.5 Class 10 Zinc plated yellow	M16x1.5	1.5 mm	24 mm	26.75 mm	15.3 mm	34.5 mm	47.24 g
FNL04C1Y18000	M18 Class 10 Zinc plated yellow	M18	2.5 mm	–	–	–	–	–
FNL04C1Y20000	M20 Class 10 Zinc plated yellow	M20	2.5 mm	30 mm	32.95 mm	18.9 mm	42.8 mm	92.83 g
FNL04C1Y22000	M22 Class 10 Zinc plated yellow	M22	2.5 mm	–	–	–	–	–
FNL04C1Y24000	M24 Class 10 Zinc plated yellow	M24	3 mm	–	–	–	–	–

Part numbers: 13

STANDARDS & CERTIFICATES

Standards

DIN 6927 – All-Metal Hex Flange Lock Nut

