

M12 - M27 (HR) : سایز

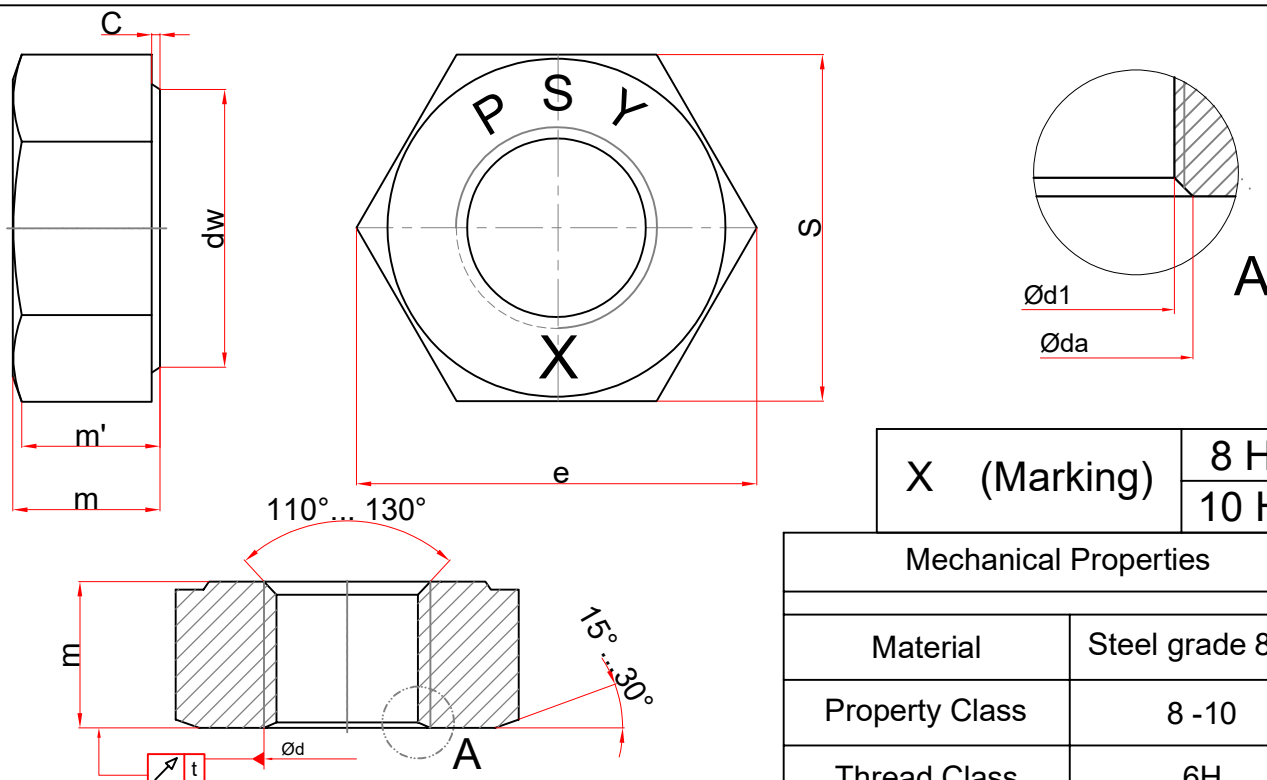
EN14399-3 : استاندارد

TP 14399-3/12-27/01 : شناسه

جدول پارامترهای فنی



سپند پیچ یزد



X (Marking)

8 HR
10 HR

Mechanical Properties

Material

Steel grade 8-10

Property Class

8 - 10

Thread Class

6H

TP14399-3/12-27/00	---	02/11/24	---
TP14399-3/12-27/01	اصلاح آرم و گریید محصول	03/01/21	---

Standard

Dimensional

EN14399-3

Mechanical properties

ISO 898-2 2022

Dimension Table

Thread size		M12	M14	M16	M18	M20	M22	M24	M27
P	---	1.75	2	2	2.5	2.5	2.5	3	3
e	Min	23.91	27.12	29.56	32.95	35.03	39.55	45.20	50.85
m	Min	10.37	12.10	14.10	15.10	16.90	18.10	20.20	22.50
	Max	10.80	12.80	14.8	15.80	18	19.4	21.5	23.8
m'	Min	8.3	9.7	11.3	12.1	13.5	14.5	16.2	18.1
S	Min	21.16	23.16	26.16	29.16	31	35	40	45
	Max	22	24	27	30	32	36	41	46
C	Min	0.4							
	Max	0.8							
t	Max	0.38	0.42	0.47	0.52	0.58	0.63	0.72	0.80
Ød1 (Before thread)	Min	10.12	11.85	13.85	15.31	17.31	19.31	20.77	23.77
	Max	10.42	12.19	14.19	15.72	17.72	19.72	21.23	24.23
Øda	Min	12	14	16	18	20	22	24	27
	Max	13	15.1	17.3	19.5	21.6	23.7	25.9	29.1
Ødw	Min	20.1	21.86	24.9	27.70	29.5	33.3	38.0	42.80
	Max	dw max= S actual							

Name

Drawn : S.Zabihi

Checked : S.Zabihi

Confirmed : M.Abaei