

M3 - M27

سایز :

DIN 934

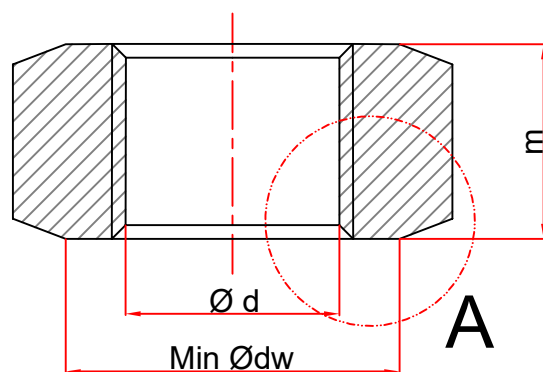
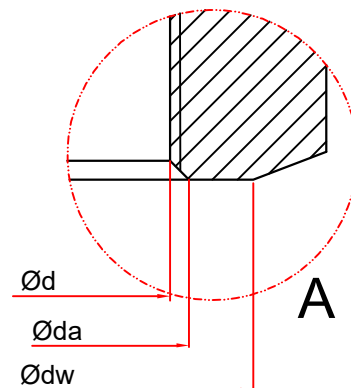
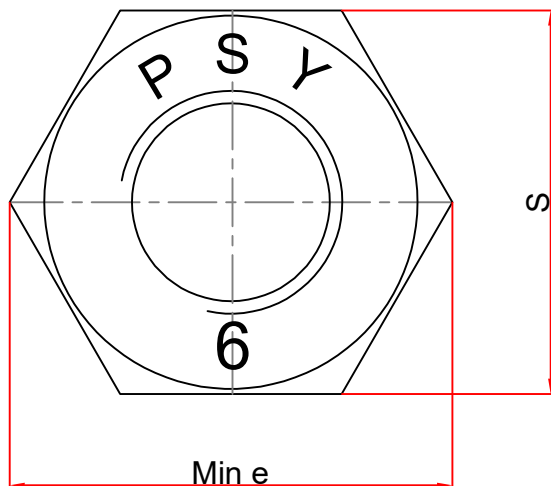
استاندارد :

SP934/3-27/00

شناسه :

جدول پارامترهای فنی

مهره های آهنی



Standard	Dimensional	DIN 934
	Mechanical property	ISO 898-2:2022

Mechanical Properties

Material	1010-1012-1015	
Property Class	6	
Thread Class	6H	
Hardness (HV)	M5 < d ≤16	150 - 334 HV
	m16 < d	170 - 334 HV

SP934/3-27/00

02/12/09

Dimension Table

Thread size		M3	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27
P	*	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3	3
	**	---				1	1.25	1.5	1.5	1.5	1.5	1.5	1.5	2	2
e	Min	6.01	7.66	8.79	11.05	14.38	18.9	21.1	24.49	26.75	29.56	32.95	35.03	39.55	45.2
	Max	2.10	2.80	3.60	4.60	6	7.45	9.50	10.15	12.10	14	14.70	16.70	17.50	20.50
m	Min	2.30	3.10	3.90	4.90	6.30	7.75	9.80	10.50	12.45	14.40	15.20	17.20	18	21
	Max	5.32	6.78	7.78	9.78	12.73	16.73	18.67	21.67	23.67	26.16	29.16	31	35	40
S	Min	5.50	7	8	10	13	17	19	22	24	27	30	32	36	41
	Max	2.47	3.26	4.15	4.93	6.66	8.39	10.12	11.85	13.85	15.31	17.31	19.31	20.77	23.77
Ød (Before thread)*	Min	2.57	3.40	4.31	5.13	6.89	8.65	10.42	12.19	14.19	15.72	17.72	19.72	21.23	24.23
	Max	---				6.93	8.66	10.39	12.39	14.39	16.39	18.39	20.39	21.85	24.85
Ød (Before thread)**	Min	---				7.13	8.89	10.65	12.65	14.65	16.65	18.65	20.65	22.19	25.19
	Max	3	4	5	6	8	10	12	14	16	18	20	22	24	27
Øda	Min	3.45	4.60	5.75	6.75	8.75	10.80	13	15.10	17.30	19.50	21.60	23.70	25.90	29.10
	Max	4.50	5.80	6.80	8.80	11.30	15.30	17.20	20.20	22.20	25.30	28.20	29.50	33.20	38
Ødw	Min														

Name

Drawn : S.Zabihi

Choked : S.Zabihi

Confirmed : Mh.Abaie