



LEGENDS

- s** : Width across flats
- e** : Width across corners
- m** : Height of the Nut Part
- d** : Nominal Diameter fo thread
- h** : Total Height of the Nut

Thread d		M3	M4	M5	M6	M7	M8	M10	M12	M14	M16	M18
		-	-	-	-	-	M8x1	M10x1	M12x1.5	M14x1.5	M16x1.5	M18x2
		-	-	-	-	-	-	M10 x1.25	M12 x1.25	-	-	M18 x1.5
P		0.5	0.7	0.8	1	1	1.25	1.5	1.75	2	2	2.5
da	min.	3	4	5	6	7	8	10	12	14	16	18
	max.	3.45	4.6	5.75	6.75	7.75	8.75	10.8	13	15.1	17.3	19.5
dw	min.	4.6	5.9	6.9	8.9	9.6	11.6	15.6	17.4	20.5	22.5	24.9
e	min.	6.01	7.66	8.79	11.05	12.12	14.38	18.9	21.1	24.49	26.75	29.56
h	nominal= max.	4	5	5	6	7.5	8	10	12	14	16	18.5
	min.	3.7	4.7	4.7	5.7	7.14	7.64	9.64	11.57	13.3	15.3	17.66
m	min.	2.4	2.9	3.2	4	4.7	5.5	6.5	8	9.5	10.5	13
m'	min.	1.65	2.2	2.75	3.3	3.85	4.4	5.5	6.6	7.7	8.8	9.9
s	nominal= max.	5.5	7	8	10	11	13	17	19	22	24	27
	min.	5.32	6.78	7.78	9.78	10.73	12.73	16.73	18.67	21.67	23.67	26.16
Weight (7,85Kg/dm3) kg/1000pcs		0.5	1	1.4	2.4	3	5.1	10.6	17.2	26	34	45

Thread d		M20	M22	M24	M27	M30	M33	M36	M39	M42	M45	M48
		M20x2	M22x2	M24x2	M27x2	M30x2	M33x2	M36x3	M39x3	M42x3	M45x3	M48x3
		M20x1.5	M22x1.5	-	-	-	-	-	-	-	-	-
P		2.5	2.5	3	3	3.5	3.5	4	4	4.5	4.5	5
da	min.	20	22	24	27	30	33	36	39	42	45	48
	max.	21.6	23.7	25.9	29.1	32.4	35.6	38.9	42.1	45.4	48.6	51.8
dw	min.	27.7	29.5	33.2	38	42.7	46.6	51.1	55.9	60.6	64.7	69.4
e	min.	32.95	35.03	39.55	45.2	50.85	55.37	60.79	66.44	72.09	76.95	82.6
h	nominal= max.	20	22	24	27	30	33	36	39	42	45	48
	min.	18.7	20.7	22.7	25.7	28.7	31.4	34.4	37.4	40.4	43.4	46.4
m	min.	14	15	15	17	19	22	25	27	29	32	36
m'	min.	11	12.2	13.2	14.8	16.5	18.2	19.8	21.5	23.1	24.8	26.5
s	nominal= max.	30	32	36	41	46	50	55	60	65	70	75
	min.	29.16	31	35	40	45	46	53.8	58.8	63.8	68.1	73.1
Weight (7,85Kg/dm3) kg/1000pcs		65	75	100	162	212	317	415	499	628	771	998