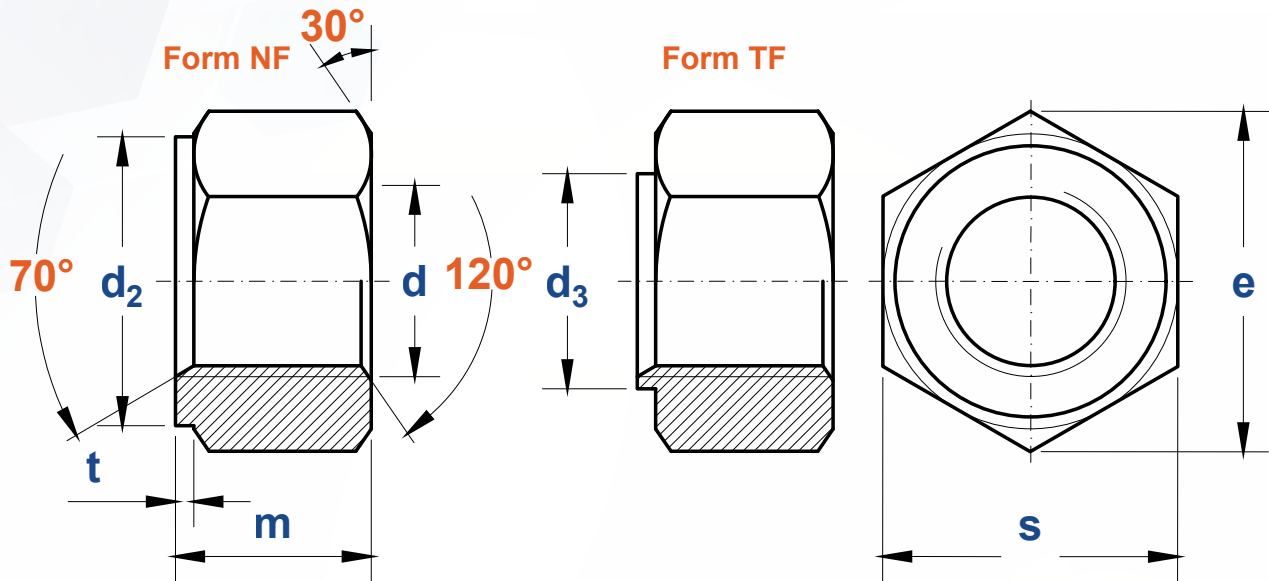




Thread Size d		M12	M16	M20	M24	M27	M30	M33	M36	M39	M42	M45	M48	M52	M56
P	Pitch	1.75	2	2.5	3	3	3.5	3.5	4	4	4.5	4.5	5	5	5.5
d ₂		21	26	31	35	40	45	49	53.5	58.5	63.5	68.5	73.5	78.5	83.5
d ₃		14.5	18.5	22.5	26.5	30.5	33.5	36.5	39.5	42.5	45.5	49.5	53.5	57.5	63
e	min	mg	23.91	29.56	35.03	39.55	45.2	50.85	55.37	60.79	66.44	72.09	77.74	83.39	89.04
	m	m	24.49	30.14	35.72	39.98	45.63	51.28	55.8	61.31	66.96	72.61	78.26	83.91	89.56
m		12	16	20	24	27	30	33	36	39	42	45	48	52	56
s		22	27	32	36	41	46	50	55	60	65	70	75	80	85
t		2	2	2	3	3	3	3	3	3	3	3	4	4	4
per 1000 units ≈ kg		31	52	86	124	181	260	330	425	560	705	900	1120	1340	1590

Thread Size d		M64	M72	M80	M90	M100	M110	(M120)	M125	M140	(M150)	M160	(M170)	M180
P	Pitch	6	6	6	6	6	6	6	8	8	8	8	8	8
d ₂		93.5	103.5	113.5	128	143	153	168	178	198	208	218	228	253
d ₃		71	79	87	97	107	119	129	134	149	159	174	180	196
e	min	mg	105.77	117.07	128.37	145.09	162.04	173.34	190.3	202.27	223.91	235.21	-	-
	m	m	106.37	117.67	129.34	145.77	162.74	174.02	191.49	201.59	224.7	236	247.3	258.6
m		64	72	80	90	100	110	120	125	140	150	160	170	180
s		95	105	115	130	145	155	170	180	200	210	220	230	255
t		4	4	4	4	5	5	5	5	5	5	5	5	5
per 1000 units ≈ kg		2230	2980	3850	5550	7700	9250	13100	14900	20100	22800	26000	29400	41000

①. Technical delivery conditions and materials according to DIN 267 sheet 13, made of 24CrMo5