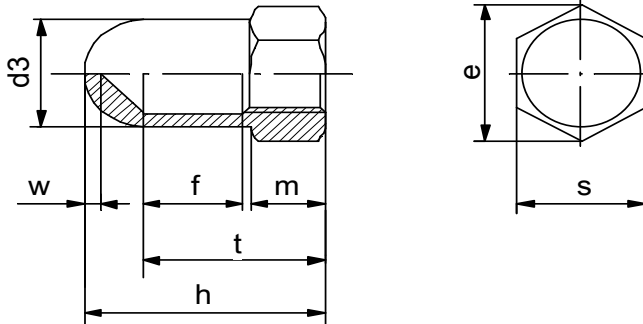


# Cap Nuts - Wing Nuts



**Execution:**

similar to DIN 1587  
produced by machining or forging

**Material:**

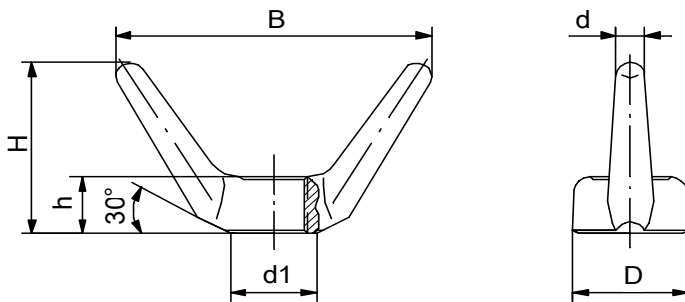
1.1181 acc. to DIN EN 10083 + 10269  
1.4301 acc. to DIN EN 10088-3  
1.7218 acc. to DIN EN 10269  
Gr. 2H acc. to ASME SA-194  
Gr. 8 acc. to ASME SA-194  
with inspection certificate acc. to  
DIN EN 10204 - 3.1

**Note:**

The clamping length of our screwclamps decreases.

**Thread:**

ISO - DIN 13, tolerance 6 H  
Unspecified dimensions acc. to DIN 1587



**Execution:**

Drop forged, without cracks and wrinkles  
surface sandblasted

**Material:**

1.4541 acc. to DIN EN 10222-5  
Gr. 8T acc. to ASME SA-194  
with inspection certificate acc. to  
DIN EN 10204 - 3.1

**Thread:**

ISO - DIN 13, tolerance 6 H  
Dimensional variation of the external shape  
permitted acc. to DIN EN 10243

	Gewinde	d3	e	f	t	m	s	w	h	B	H	D	d1	d	Weight kg/%
Cap-nut	M10	16	18	12	26	10	17	2	31						3,7
	M12	18	22	15	32	12	19	3	38						5,0
	M16	22	28	20	38	14	24	3	45						7,5
	M20	28	34	22	44	18	30	3	52						14,8
	M24	34	42	25	53	23	36	3	60						25,4
	M27	38	47	29	59	25	41	4	68						35,0
	M30	45	53	36	70	28	46	5	80						54,0
	M33	48	57	41	79	30	50	5	89						70,0
M56x2	70	96	54	114	56	85	5	140	267,5						
Wing nuts	M10								13	62	39	24	17	6	7,1
	M12								15	81	53	26	19	8	12,0
	M16								20	112	77	35	24	10	27,8
	M20								25	150	95	40	30	10	48,3
	M24								30	170	113	45	36	12	65,2