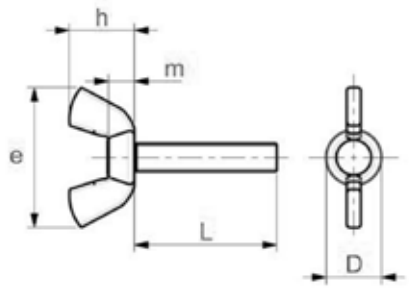
KELEBEK BAŞLI CIVATA

WING BOLTS **FLÜGELSCHRAUBEN**



ISO	UNI	DIN
-	-	316
Mekanik Özellikler - Toleranslar *Mechanical Properties - Tolerances* *Mechanische Eigenschaften - Toleranzen*		DIN17100 ISO 4759-1

TEKNiK BiLGiLER **TECHNICAL INFORMATIONS** **TECHNISCHE INFORMATION**

d (d_1)		M3	M4	M5	M6	M8	M10	M12
p			0,70	0,80	1,00	1,25	1,50	1,75
e	max	17,60	20,00	26,00	33,00	39,00	51,00	65,00
	min		18,00	24,00	30,00	36,00	48,00	62,00
d_1 (d_3)	max	8,00	7,00	9,00	11,00	12,50	16,50	19,50
	min		5,50	7,50	9,00	10,50	14,50	17,50
m	max		4,60	6,50	8,00	10,00	12,00	14,00
	min		3,20	4,00	5,00	6,50	8,00	10,00
h	max		10,50	13,00	17,00	20,00	25,00	33,50
	min		8,50	11,00	15,00	18,00	23,00	31,00

l	min	max	M3	M4	M5	M6	M8	M10	M12
10	9,30	10,70	2,32	2,66	5,21	8,34	11,26		
12	11,10	12,90	2,43	2,85	5,52	9,23	12,87		
16	15,10	16,90	2,54	3,04	5,82	10,13	14,48	23,98	
20	19,00	21,00	2,76	3,43	6,44	11,02	16,09	26,48	56,30
25	24,00	26,00	2,98	3,82	7,05	11,92	17,70	28,98	60,00
30	29,00	31,00	3,20	4,21	7,66	12,81	19,31	31,49	63,71
35	33,80	36,20		4,60	8,27	13,70	20,92	34,00	67,41
40	38,80	41,20		5,99		14,60	22,53	36,50	71,12
45	44,50	45,50				15,50	24,14	39,01	74,82
50	48,80	51,20				16,40	25,75	41,52	78,53
55	54,40	56,60						44,03	82,23
60	58,50	61,50						46,53	85,94

Değerler milimetre olarak verilmiştir. Values are given in millimeters. Werte sind in millimetern angegeben.