



Thread Size d1		(M1.4)	M1.6	(M1.8)	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	(M14)	M16	(M18)	M20	(M22)	M24
Thread Pitch		0.3	0.35	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2	2.5	2.5	2.5	3
d2	min.	0.45	0.55	0.65	0.75	1.25	1.75	2.25	3.20	3.70	5.20	6.64	8.14	9.64	11.57	12.57	14.57	16.57	17.57
	max.	0.70	0.80	0.90	1.00	1.50	2.00	2.50	3.50	4.00	5.50	7.00	8.50	10.00	12.00	13.00	15.00	17.00	18.00
S	Nominal Size	0.7	0.7	0.7	0.9	1.3	1.5	2	2.5	3	4	5	6	6	8	10	10	12	12
	min.	0.711	0.711	0.711	0.889	1.270	1.520	2.020	2.520	3.020	4.020	5.020	6.020	6.020	8.025	10.025	10.025	12.032	12.032
	max.	0.724	0.724	0.724	0.902	1.295	1.545	2.045	2.560	3.080	4.095	5.095	6.095	6.095	8.115	10.115	10.115	12.142	12.142
t min.	above	0.6	0.7	0.8	0.8	1.2	1.2	1.5	2.0	2.0	3.0	4.0	4.8	5.6	6.4	7.2	8.0	9.0	10.0
	below	1.4	1.5	1.6	1.7	2.0	2.0	2.5	3.0	3.5	5.0	6.0	8.0	9.0	10.0	11.0	12.0	13.5	15.0

Nominal Length	Length		Minimum Depth Of Key Engagement - See t min. Above For Clarification To Actual Nominal Lengths																	
	min.	max.																		
2	1.80	2.20																		
2.5	2.30	2.70																		
3	2.80	3.20																		
(3.5)	3.26	3.74																		
4	3.76	4.24																		
5	4.76	5.24																		
6	5.76	6.24																		
8	7.71	8.29																		
10	9.71	10.29																		
12	11.65	12.35																		
(14)	13.65	14.35																		
16	15.65	16.35																		
(18)	17.65	18.35																		
20	19.58	20.42																		
(22)	21.58	22.42																		
25	24.58	25.42																		
(28)	27.58	28.42																		
30	29.58	30.42																		
35	34.50	35.50																		
40	39.50	40.50																		
45	44.50	45.50																		
50	49.50	50.50																		
55	54.40	55.60																		
60	59.40	60.60																		
70	69.40	70.60																		
80	79.40	80.60																		

Diameters With () are not in the ISO 4026 Standard and not recommended for new design.
 Lengths With () are not in the ISO 4026 Standard and are not recommended for new design.

Property Class	Steel	Stainless Steel
	45H	A1, A2, A4
Finish	Furnace Black	Plain
Thread Tolerance	5g6g	6g

FOR MORE DETAILED INFORMATION, PLEASE REFER TO COMPLETE DIN OR ISO STANDARD, WHICH ARE THE GOVERNING STANDARDS

DIN 913 (1980) / ISO 4026 (1993) - LFG 10/01/10 REVISED