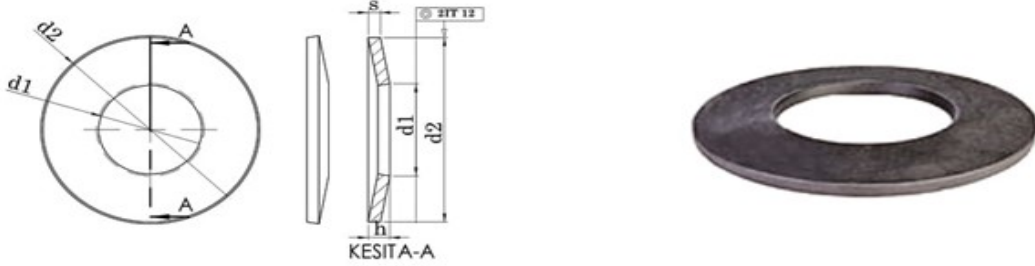


## DIN 6796

## CONICAL SPRING WASHERS



Teknik Bilgiler / Technical Informations							
	M2	M2,8	M3	M3,5	M4	M5	M6
d1	2,20	2,70	3,20	3,70	4,30	5,30	6,40
d2	5	6	7	8	9	11	14
s	0,40	0,50	0,60	0,80	1,00	1,20	1,50
h1	0,60	0,72	0,85	1,06	1,30	1,55	2,00
h2	0,50	0,61	0,72	0,92	1,12	1,35	1,70
Diameter /Çap	2	2,5	3	3,5	4	5	6
gr/p	0,05	0,09	0,14	0,25	0,38	0,69	1,43
	M7	M8	M10	M12	M14	M16	M18
d1	7,40	8,40	10,50	13,00	15,00	17,00	19,00
d2	17	18	23	29	35	39	42
s	1,75	2,00	2,50	3,00	3,50	4,00	4,50
h1	2,30	2,60	3,20	3,95	4,65	5,25	5,80
h2	2,00	2,24	2,80	3,43	4,04	4,58	5,08
Diameter /Çap	7	8	10	12	14	16	18
gr/p	2,53	3,13	6,45	12,40	21,60	30,40	38,90
	M20	M22	M24	M27	M30		
d1	21,00	23,00	25,00	28,00	31,00		
d2	45	49	56	60	70		
s	5,00	5,50	6,00	6,50	7,00		
h1	6,40	7,05	7,75	8,35	9,20		
h2	5,60	6,15	6,77	7,30	8,00		
Diameter /Çap	20	22	24	27	30		
gr/p	48,80	63,50	92,90	113,00	170,00		



DIN 6796 Conical Spring Washers for bolted connections are conical shaped washers that act as heavy duty spring discs when loaded in the axial direction. They are designed to be used in bolted connections where they help prevent loosening or unfastening of the connection due to thermal expansion/contraction and/or vibrational forces.