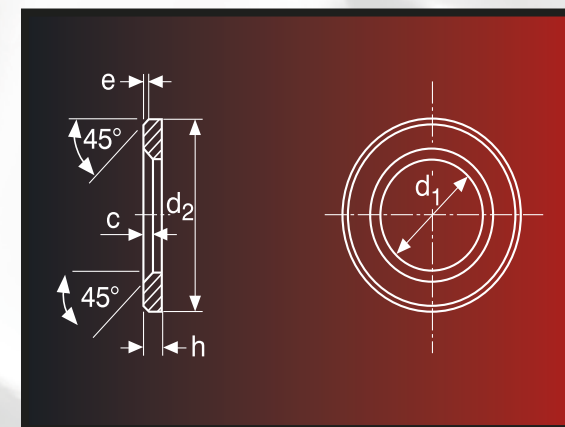


DIN 6916 HSFG HARDENED WASHER (H/HV)

DIN 6916 Chamfered Hardened Washer						Dimensions				
Nominal Size of bolt or screw	DIN 6916									
	Inside diameter d_1		Outside diameter d_2		Thickness h		External chamfer e		Internal chamfer c	
	max	min	max	min	max	min	max	min	max	min
M12	13.27	13.00	24.00	23.48	3.3	2.7	1.00	0.50	1.9	1.6
M14	15.27	15.00	28.00	27.48	3.3	2.7	1.00	0.50	1.9	1.6
M16	17.27	17.00	30.00	29.48	4.3	3.7	1.50	0.75	1.9	1.6
M18	19.33	19.00	34.00	33.38	4.3	3.7	1.50	0.75	2.5	2.0
M20	21.33	21.00	37.00	36.38	4.3	3.7	1.50	0.75	2.5	2.0
M22	23.33	23.00	39.00	38.38	4.3	3.7	1.50	0.75	2.5	2.0
M24	25.00	25.00	44.00	43.38	4.3	4.4	1.50	0.75	2.5	2.0
M27	28.52	28.00	5.00	49.00	5.6	4.4	2.00	1.00	3.0	2.5
M30	31.62	31.00	56.00	54.80	5.6	4.4	2.00	1.00	3.0	2.5
M36	37.62	37.00	66.00	64.80	6.6	5.4	2.50	1.25	3.0	2.5



Specification and reference standards		
Characteristic	Standard	
Material	Steel ¹⁾ Quenched and tempered to a hardness.	
General requirements	DIN 6916	
Finish / coating	Self color / black	DIN 6916
	Zinc electroplated	BS 7371-3 OR BS EN ISO 4042
	Hot dip galvanized	BS EN ISO 10684 / DIN 267-P10
Mechanical Properties	300 HV to 370 HV	
Product grade	A (as specified in DIN 522)	
Product marking	H / HV	

