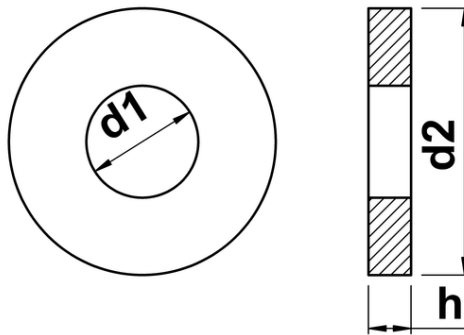




## Heavy Pattern Flat Washers

These washers, as the name suggests, are used in heavy duty applications. Much thicker than other forms of equivalent nominal sizes, tough and corrosion resistant with a larger outer diameter. Manufactured to DIN 7349 and used with bolts with heavy type spring pins, where a larger bearing surface area is required.



d1	for	d2	h
3.2	M3	9	1.0
4.3	M4	12	1.6
5.3	M5	15	2.0
6.4	M6	17	3.0
8.4	M8	21	4.0
10.5	M10	25	4.0
13.0	M12	30	6.0
15.0	M14	36	6.0
17.0	M16	40	6.0
19.0	M18	44	8.0
21.0	M20	44	8.0
23.0	M22	50	8.0
25.0	M24	50	10.0
28.0	M27	60	10.0
31.0	M30	68	10.0