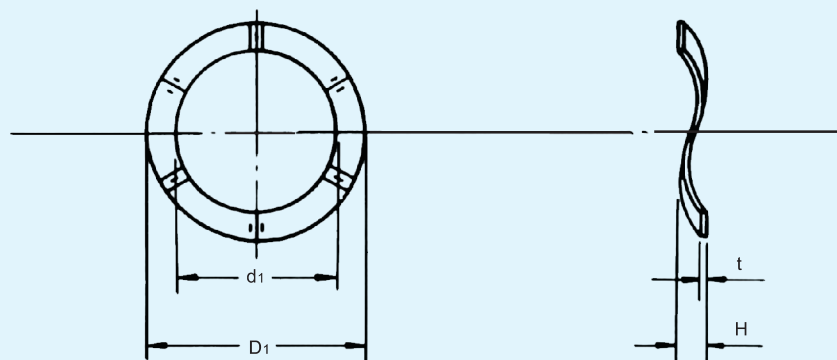




Wave Washers (For general use)



mm size

Unit:mm

Size-No.	d1		D1		H		t	
	Basic	Tol.	Basic	Tol.	Basic	Tol.	Basic	Tol.
WW-*3	3.4	+0.30 -0.15	6.5	+0 -0.5	1.0	+0.5 -0	0.2	±0.020
4	4.3		8.0		1.5		0.2	±0.025
5	5.4		9.0		1.5		0.3	
6	6.4		11.0		1.5		0.3	
8	8.5		12.5		2.0		0.3	
*9	9.5		13.5		2.0		0.3	
10	10.5		14.5		2.0		0.3	
12	12.5		17.0		2.5	+0.7 -0	0.3	
14	14.5		20.0		2.5		0.3	
*15	15.6		21.6		2.5		0.3	
16	16.7	+0.50 -0.30	22.5	+0 -0.8	2.5		0.3	
*17	17.3		23.2		2.5		0.3	
18	18.7		26.0		3.0		0.3	
20	20.7		29.1		3.0		0.3	
23	23.5		31.0		3.5	+1.0 -0.5	0.3	
26	26.4		34.2		3.5		0.3	
30	30.4		39.3		3.5		0.3	
32	33.8		46.0		4.5		0.3	
38	39.0		51.0		5.0		0.3	
40	40.6	+0.70 -0.50	53.5	+0 -1.2	5.0		0.3	
46	47.5		61.0		5.5		0.4	±0.030

Unit:mm

Size-No.	d1		D1		H		t		Remarks
	Basic	Tol.	Basic	Tol.	Basic	Tol.	Basic	Tol.	Material
WW-6004	6.5	±0.25	10.5	±0.25	0.8	±0.25	0.20	±0.020	
6012	6.8		12.6		0.8		0.15	±0.020	SUS
8511	8.5		15.8		1.5		0.30	±0.025	SUS
9002	9.0		15.0		1.5		0.30	±0.025	
11002	11.6		14.9		1.4		0.15	±0.020	
11003	11.2		17.0		2.5		0.30	±0.025	
11011	11.0		15.0		1.8	+0.50	0.20	±0.020	
16011	16.7		23.4		2.3	0	0.20	±0.020	SUS
17011	17.5		22.8		2.5	+0.70	0.30	±0.025	

Material = Carbon spring steel
Hardness = HRC40~50
Finish = Black oxide

材質 = 碳鋼
硬度 = HRC40~50
表面處理 = 染黑