


Metal Washer

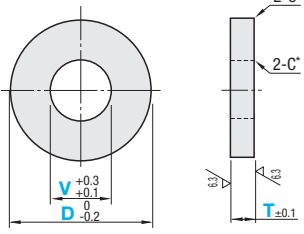
Standard Grade, T Dimension Selectable / Configurable



Type		Material	Surface Treatment
T Dimension Selectable	T Dimension Configurable		
WSSB	TWSSB	EN 1.1191 Equiv. EN 1.4301 Equiv.	Black Oxide
WSSM	TWSSM		Electroless Nickel Plating
WSSS	TWSSS		-

Ⓜ Hardened Type **C45 P119**

Ⓜ T Dimension Selectable is Material EN 1.1191 Equiv. and EN 1.4301 Equiv.



* D=16 or Less: C0.2 or Less
D=20 or More: C0.5 or Less

T Dimension Selectable (Standard Grade)

Part Number	Type	D	V Selection	T Selection	Unit Price		
					WSSB	WSSM	WSSS
WSSB WSSM WSSS	4	2		1 2			
				1.5 2.5			
	5	2 3		1 2			
		3		1.5 2.5 3			
	6	2 3 4		1 2			
		3 4		1.5 2.5 3 4 5 6			
	8	2 3 4 5 6		1 2 3 5			
		3 4 5 6		1.5 2.5 4 6 8			
	10	2 3 4 5 6 8		1 2 3 5			
		3 4 5 6 8		1.5 2.5 4 6 8			
	12	3 4 5 6 8 10		1 2 3 5			
		4 5 6 8 10		1.5 2.5 4 6 8			
	13	4 5 6 8 10		1 2 3 5			
		5 6 8 10		1.5 2.5			
	14	6 8 10		4 6 8			
		4 5 6 8 10		1 2 3 5			
		5 6 8 10		1.5 2.5			
	15	6 8 10		4 6 8			
		4 5 6 8 10 12		1 2 3 5			
	16	5 6 8 10 12		1.5 2.5			
4 5 6 8 10 12			4 6 8				
20	4 5 6 8 10 12 15 16		1 2 3 5				
	6 8 10 12 15		1.5 2.5 4 6 8				
25	6 8 10 12 15 16 20		2 3 5				
			1 4 6 8				
30	8 10 12 15 16 20 25		2 3 5				
			1 4 6 8				
35	10 12 15 16 20 25		3 5 10				
40	10 12 15 16 20 25 30		3 5 10				
50	10 12 15 16 20 25 30		3 5 10				
60	15 16 20 25 30		3 5 10				

Ordering Example: Part Number - V - T
WSSS14 - 10 - 5

T Dimension Configurable (Standard Grade)

Part Number	Type	D	V Selection	T 0.5mm Increment	D	T	Unit Price			
							TWSSB	TWSSM	TWSSS	
TWSSB TWSSM TWSSS	4	2		1.0-10.0	4-10	1.0- 2.0				
	5	2 3				2.5- 5.0				
	6	2 3 4				5.5-10.0				
	8	2 3 4 5 6			1.0- 2.0	12-20	1.0- 2.0			
		2 3 4 5 6 8					2.5- 5.0			
		3 4 5 6 8 10					5.5-10.0			
	12	4 5 6 8 10			1.0- 2.0	25, 30	1.0- 2.0			
		4 5 6 8 10					2.5- 5.0			
	15	4 5 6 8 10 12			5.5-10.0		5.5-10.0			
		4 5 6 8 10 12								
	20	4 5 6 8 10 12 15 16								
		6 8 10 12 15 16 20								
	30	8 10 12 15 16 20 25								

Ordering Example: Part Number - V - T
TWSSB30 - 8 - 5.5