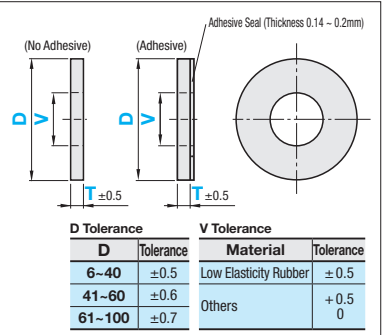


# Rubber Washers



Standard		Configurable Type	Material	Hardness	Color
No Adhesive	Adhesive				
WRBN	WRBNA	FWRBN	Nitrile Rubber (NBR)	Shore A70	Black
WRBC	WRBCA	FWRBC	Chloroprene Rubber (CR)	Shore A65	Black
WRBP	WRBPA	FWRBP	Ethylene Rubber (EPDM)	Shore A65	Black
WUNS	WUNSA	FWUNS	Low Elasticity Rubber (HANENITE® GP-3SL)	Shore A35	Black
WRBS	WRBSA	FWRBS	Silicon Rubber (SI)	Shore A70	Light Gray
WRBA	WRBAA	FWRBA	Silicon Rubber (SI)	Shore A50	Milky White
WRBF	WRBFA	FWRBF	Fluororubber (FPM)	Shore A80	Black
WRBR	WRBRA	FWRBR	Butyl Rubber (IIR)	Shore A65	Black
WRBW	WRBWA	FWRBW	White Butyl Rubber (IIR)	Shore A65	White

(H) HANENITE® is a registered trademark of Naigai Rubber Industry Co., Ltd.  
 (M) The milky white color of silicone rubber shore A 50 is translucent.  
 (T) Temperature limit for seals is 80°C.



## Rubber Washer Standard Type (No Adhesive)

Part Number Type	D	V Selection	T Selection	Unit Price									
				WRBN	WRBC	WRBP	WUNS	WRBS	WRBA	WRBF	WRBR	WRBW	
WRBN	6	2	1 2 3										
WRBN	8	2 3 4	1 2 3										
WRBN	10	3 4 5 6	1 2 3 5										
WRBN	12	4 5 6 8	1 2 3 5										
WRBN	15	4 5 6 8 10	1 2 3 5										
WRBN	20	5 6 8 10 12	3 5										
WRBN	25	5 6 8 10 12 16 20	3 5										
WRBN	30	5 6 8 10 12 16 20	3 5										
WRBN	35	8 10 12 16 20 25	5										
WRBN	40	8 10 12 16 20 25 30	5										
WRBN	50	8 10 12 16 20 25 30	5										
WRBN	60	12 16 20 25 30 40	5										

## Rubber Washer Standard Type (Adhesive)

Part Number Type	D	V Selection	T Selection	Unit Price									
				WRBNA	WRBCA	WRBPA	WUNSA	WRBSA	WRBAA	WRBFA	WRBRA	WRBWA	
WRBNA	6	2	1 2 3										
WRBNA	8	2 3 4	1 2 3										
WRBNA	10	3 4 5 6	1 2 3 5										
WRBNA	12	4 5 6 8	1 2 3 5										
WRBNA	15	4 5 6 8 10	1 2 3 5										
WRBNA	20	5 6 8 10 12	3 5										
WRBNA	25	5 6 8 10 12 16 20	3 5										
WRBNA	30	5 6 8 10 12 16 20	3 5										
WRBNA	35	8 10 12 16 20 25	5										
WRBNA	40	8 10 12 16 20 25 30	5										
WRBNA	50	8 10 12 16 20 25 30	5										
WRBNA	60	12 16 20 25 30 40	5										

## Rubber Washer Configurable Type (No Adhesive)

Part Number Type	D	1mm Increment V	T	Unit Price									
				FWRBN	FWRBC	FWRBP	FWUNS	FWRBS	FWRBA	FWRBF	FWRBR	FWRBW	
FWRBN	6-15	0 (No Hole) 2-39 (V≤D-6)	1-5										
FWRBN	16-30		6-10										
FWRBN			1-5										
FWRBN	31-45	0 (No Hole) 10-70 (V≤D-6)	6-10										
FWRBN			1-5										
FWRBN	46-60		6-10										
FWRBN		1-5											
FWRBN	61-80	0 (No Hole) 20-80 (V≤D-6)	6-10										
FWRBN			1-5										
FWRBN	81-100		6-10										
FWRBN		1-5											

(M) When V=0, there is no hole.



Ordering Example

**Standard**  
 Part Number - V - T  
 WUNS20 - 10 - 5

**Configurable Type**  
 Part Number - D - V - T  
 FWUNS - D19 - V3 - T5