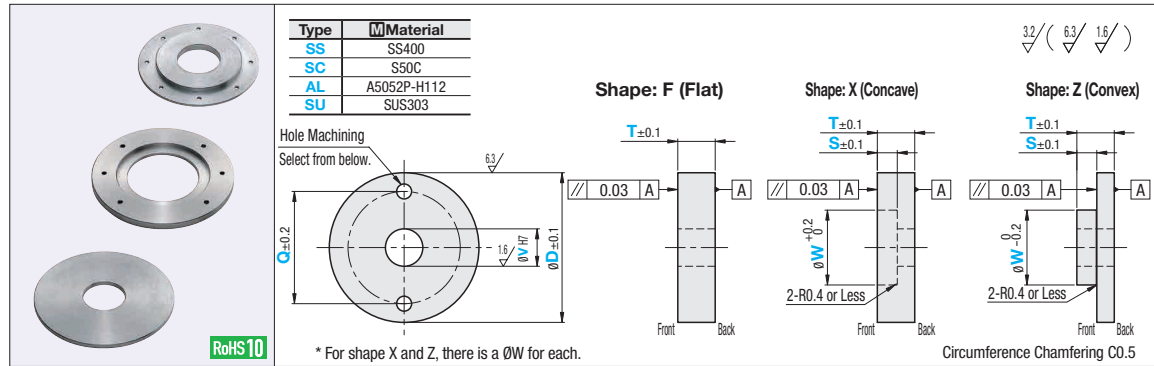
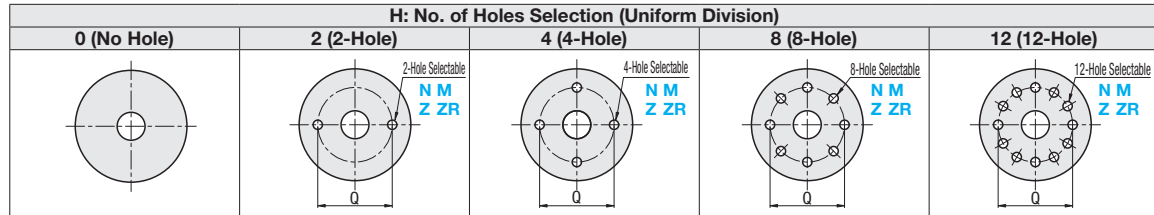


Machined Circular Plates



Part Number		1mm Increment				Selection			1mm Increment	
Type	Shape	T	D	V	W	S	H: Number of Holes	Hole Selectable	Nominal Dia.	Q
SS (SS400)	F (Flat)	8	60~300	10~100	20~260 W-V≥10 D-W≥20	5~25 T-S≥5	0 2 4 8 12	N (Through Hole) M (Tapped Hole) Z (Counterbore Hole) ZR (Back Surface Counterbore)	5 6 8 10	35~280 Q>W+d1(d2)+2b1 (Refer to Machining Limits at the bottom of this page.)
SC (S50C)	X (Concave)	10								
AL (A5052P)	Z (Convex)	15								
SU (SUS303)		20								
		25								
		30								



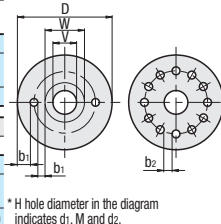
Hole Selection

Hole Type Code	Through Hole	Tapped Hole	Counterbore Hole	Back Surface Counterbore
N				
M				
Z				
ZR				

Part Number		D	V	W	S	H	Hole Selectable Code / Nominal Dia.	Q
SS	F	10	- D100 - V20			H2	N5 - Q60	
SS	X	10	- D100 - V50 - W60	S5		H4	M5 - Q80	

Machining Limits of Q and PX

Through Hole (N), Tapped Hole (M), Dowel Hole (PC)	Nominal Dia.			
d1	5	6	8	10
Min. Distance between a Hole and D, W and V Diameter (b1)	4.5	5.5	7.5	9
Min. Distance between Holes (b2)	Q/n / Number of Holes (H-d1(M)-PC)±d1(M)+PC			



Alterations	Code	Spec.
W Tolerance	WA, WB, WC	Shape: Tolerance 1mm Increment X (Concave): H7, WA Z (Convex): g6, WB, h6, WC
Dowel Hole	PC	Ordering Code: PC (Selectable), PX (Configurable) Ordering Example: PC10-PX50 PC Selection = 5, 6, 8, 10 Depth PC = Through (Effective Depth PCx3) PX: 2PX > W+d1(d2)+2b1 Refer to Machining Limits. When there are motor mounting holes, the dowel holes will be located on a center line between the screw holes. (refer to Fig. 1)

Hole Machining Charge

H	Price
No Hole	
2-Hole	
4-Hole	
8-Hole	
12-Hole	

Add Shape Price to Hole Machining Charge.

(Ex.) For SSZ10-D100-V50-W60-S5-H4-N5-Q80

$$\text{Shape Price} + \text{H Hole Charge} = \text{Price}$$

Shape Price

Type	T	D	V	Unit Price		
				Shape F	Shape X	Shape Z
SS (SS400)	8	10	60~100	10-50		
				51-80		
				10-50		
	15	20	60~100	10-50		
				51-80		
				10-50		
	20	30	60~100	10-50		
				51-80		
				10-50		

Type	T	D	V	Unit Price		
				Shape F	Shape X	Shape Z
SC (S50C)	8	10	60~100	10-50		
				51-80		
				10-50		
	15	20	60~100	10-50		
				51-80		
				10-50		
	20	30	60~100	10-50		
				51-80		
				10-50		

Type	T	D	V	Unit Price		
				Shape F	Shape X	Shape Z
AL (A5052P)	8	10	60~100	10-50		
				51-80		
				10-50		
	15	20	60~100	10-50		
				51-80		
				10-50		
	20	30	60~100	10-50		
				51-80		
				10-50		

Type	T	D	V	Unit Price		
				Shape F	Shape X	Shape Z
SU (SUS303)	8	10	60~100	10-50		
				51-80		
				10-50		
	15	20	60~100	10-50		
				51-80		
				10-50		
	20	30	60~100	10-50		
				51-80		
				10-50		

Example

