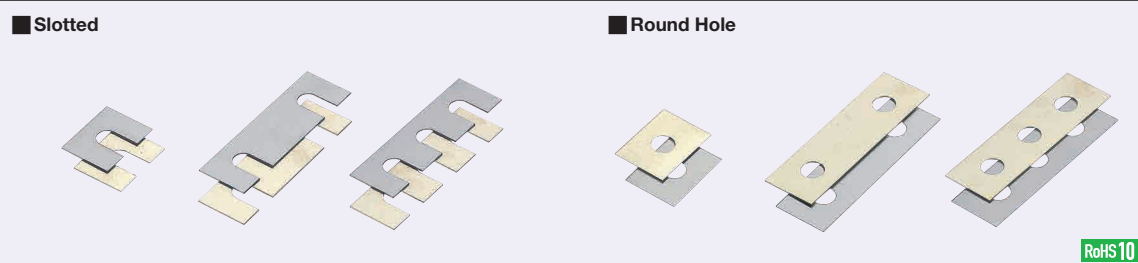
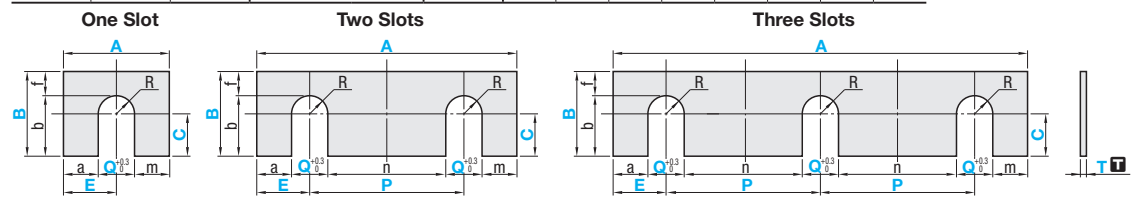


Square Shims

Slotted Hole / Round Hole



Part Number			Material	Hardness	Thickness (T) Tolerance									Machining Conditions of Slotted Hole Type	
One Slot	Two Slots	Three Slots			0.05	0.1	0.2	0.3	0.5	1.0	2.0	3.0	f _z ≥3	a _z ≥3	
ASAFR	ASFFR	ASCFR	SPCC Equivalent	-	-	±0.03	±0.04	±0.06	±0.11	±0.17	-	⌀	⌀		
ASAFB	ASFFB	ASCFB	Brass (C2801P or C2680P)	-	±0.005	±0.02	±0.03	±0.04	±0.05	±0.08	±0.12	⌀	⌀		
ASAFS	ASFFS	ASCFS	T=0.05~1.0 SUS304H T=2.0, 3.0 SUS304	370~430HV	±0.005	±0.02	±0.03	±0.035	±0.04	±0.05	±0.20	⌀	⌀		

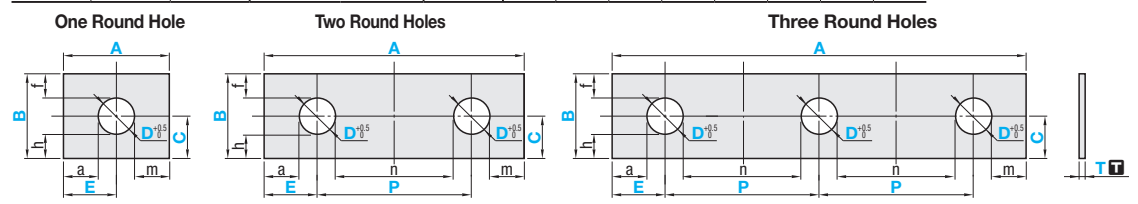


Part Number Type	1mm Increment		Selection T	0.1mm Increment			P
	A	B		Q	E	C	
SPCC Equivalent	Brass	SUS304(H)	(0.05)				⌀ For One Hole Type, specification is not necessary.
One Hole	ASAFR	ASAFB	0.1				
	ASAFR	ASAFB	0.2				
	ASAFR	ASAFB	0.3	3~31	Q/2+3~	0	
	ASAFR	ASAFB	0.5			B-(Q/2+3)	
	ASAFR	ASAFB	1.0				
Two Holes	ASFFR	ASFFB	1.0				
	ASFFR	ASFFB	2.0				
	ASFFR	ASFFB	3.0				
Three Holes	ASCFR	ASCFB	3.0				

⌀ SPCC Equivalent is not available for T(0.05) and T(3.0).

Ordering Example: Part Number - A - B - T - Q - E - C - P
ASFFB - A100 - B25 - T1.0 - Q12 - E15 - C12 - P70

Part Number			Material	Hardness	Thickness (T) Tolerance									Machining Conditions of Round Hole Type	
One Round Hole	Two Round Holes	Three Round Holes			0.05	0.1	0.2	0.3	0.5	1.0	2.0	3.0	f _z ≥2	a _z ≥2	
ASACR	ASFCR	ASCCR	SPCC Equivalent	-	-	±0.03	±0.04	±0.06	±0.11	±0.17	-	⌀	⌀		
ASACB	ASFCB	ASCCB	Brass (C2801P or C2680P)	-	±0.005	±0.02	±0.03	±0.04	±0.05	±0.08	±0.12	⌀	⌀		
ASACS	ASFCS	ASCCS	T=0.05~1.0 SUS304H T=2.0, 3.0 SUS304	370~430HV	±0.005	±0.02	±0.03	±0.035	±0.04	±0.05	±0.20	⌀	⌀		



Part Number Type	1mm Increment		Selection T	0.1mm Increment			P
	A	B		D	E	C	
SPCC Equivalent	Brass	SUS304(H)	(0.05)			⌀ For One Hole Type, specification is not necessary.	
One Hole	ASACR	ASACB	0.1				
	ASACR	ASACB	0.2				
	ASACR	ASACB	0.3	3~100	D/2+2~		
	ASACR	ASACB	0.5		B-(D/2+2)		
	ASACR	ASACB	1.0				
Two Holes	ASFCR	ASFCB	1.0				
	ASFCR	ASFCB	2.0				
	ASFCR	ASFCB	3.0				
Three Holes	ASCCR	ASCCB	3.0				

⌀ SPCC Equivalent is not available for T(0.05) and T(3.0).

Ordering Example: Part Number - A - B - T - D - E - C - P
ASACR - A50 - B25 - T0.1 - D7.5 - E25 - C11
ASCCS - A120 - B15 - T3.0 - D10 - E15 - C7 - P45

One Slot / One Round Hole

A	B	Unit Price											
		ASAFR, ASACR			ASAFB, ASACB			ASAFS, ASACS					
		T0.1-0.5	T1.0	T2.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	
10-50	10-50												
	51-100												
	101-150												
51-70	10-50												
	51-100												
	101-150												
71-100	10-50												
	51-100												
	101-150												
101-130	10-50												
	51-100												
	101-150												
131-150	10-50												
	51-100												
	101-150												

Two Slots / Two Round Holes

A	B	Unit Price											
		ASFFR, ASFCR			ASFFB, ASFCB			ASFFS, ASFCS					
		T0.1-0.5	T1.0	T2.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	
15-50	10-50												
	51-100												
	101-150												
51-70	10-50												
	51-100												
	101-150												
71-100	10-50												
	51-100												
	101-150												
101-130	10-50												
	51-100												
	101-150												
131-150	10-50												
	51-100												
	101-150												
151-200	10-50												
	51-100												
	101-150												
	151-200												

Three Slots / Three Round Holes

A	B	Unit Price											
		ASCFR, ASCCR			ASCFB, ASCCB			ASCFs, ASCCS					
		T0.1-0.5	T1.0	T2.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	T0.05	T0.1-0.5	T1.0	T2.0-3.0	
15-50	10-50												
	51-100												
	101-150												
51-70	10-50												
	51-100												
	101-150												
71-100	10-50												
	51-100												
	101-150												
101-130	10-50												
	51-100												
	101-150												
131-150	10-50												
	51-100												
	101-150												
151-200	10-50												
	51-100												
	101-150												
	151-200												