

# Hexagonal Support Pins

-Stepped-

RoHS 10

Type	Shape Code	Material Code	Material	Surface Treatment	Hardness
SRP	C (Male Thread) A (Female Thread) B (Pilot)	B	(1)S45C	Blackening	-
		R	(2)S45C	Hard Chrome Plating Plating Thickness 3µm or More	Plating Hardness 750HV ~
		HB	(3)S45C	Blackening	Treated Hardness 45 ~ 50HRC
		HR	(4)S45C	Hard Chrome Plating Plating Thickness 3µm or More	Treated Hardness 45 ~ 50HRC Plating Hardness 750HV ~
		C	(6) SUS440C Equivalent	-	Treated Hardness 50 ~ 55HRC

**- Male Thread**

**- Female Thread**

**- Pilot**

When G < Pitchx2, the incomplete threaded section (Pitchx2) is included in Mx1.5. Pitch Diameter P.1954

Type	Shape Code	Material Code	B	L			G	m	(C)	d	M (Coarse)	M <sub>1</sub> (Coarse)	ℓ <sub>1</sub>	d <sub>1</sub>
				0.01mm Increment	P	F								
SRP	C (Male Thread) A (Female Thread) B (Pilot)	B R HB HR C	6	10.00-50.00	3.00-4.00	2.0-12.0	0 or 2≤G≤dx2	1	6.9	4	M4	M3	-	-
			7	15.00-50.00	3.00-6.00	2.0-15.0		1	8.1	5	M5	M4	6	8
			8					9.2						
			10					11.5						
			12	20.00-80.00	4.00-8.00	2.0-20.0		2	13.9	6	M6	M6	8	10
			13					15						
			14					16.2						
			17					19.6						
			19					21.9						
			24					27.7	10					

Pilot type available for B≥10. SUS440C Equivalent is B≥8.

Order Example: SRP C B 10 L150.00 P5.98 F3.0 G5

Alterations: SRPCB12 L130.00 P4.98 F3.0 G0 NNC

Alterations	Screwdriver Slot	Relief
Code	DRC	NNC
Spec.	Machines a screwdriver slot of width 0.8mm and depth 1mm.	Adds a relief at the thread end. Applicable when G=0.

# Hexagonal Support Pins

-Flat-

RoHS 10

Type	Shape Code	Material Code	Material	Surface Treatment	Hardness
SRT	A (Male Thread) B (Female Thread)	B	(1)S45C	Blackening	-
		R	(2)S45C	Hard Chrome Plating Plating Thickness 3µm or More	Plating Hardness 750HV ~
		HB	(3)S45C	Blackening	Treated Hardness 45 ~ 50HRC
		HR	(4)S45C	Hard Chrome Plating Plating Thickness 3µm or More	Treated Hardness 45 ~ 50HRC Plating Hardness 750HV ~
		SU	(5)SUS304	-	-
		C	(6) SUS440C Equivalent	-	Treated Hardness 50 ~ 55HRC

**- Male Thread**

**- Female Thread**

When G < Pitchx2, the incomplete threaded section (Pitchx2) is included in Mx1.5. Pitch Diameter P.1954

Type	Shape Code	Material Code	B	L			G	m	(C)	d	M (Coarse)	M <sub>1</sub> (Coarse)										
				0.01mm Increment	P	F							1mm Increment Male Thread Only									
SRT	A (Male Thread) B (Female Thread)	B R HB HR SU C	6	10.00-50.00	0 or 2≤G≤dx2	0	1	6.9	4	M4	M3	-	-									
			7	15.00-50.00										3.00-6.00	2.0-15.0	1	8.1	5	M5	M4	6	8
			8													9.2						
			10													11.5						
			12	20.00-80.00										4.00-8.00	2.0-20.0	2	13.9	6	M6	M6	8	10
			13													15						
			14													16.2						
			17													19.6						
			19													21.9						
			24													27.7	10					

SUS440C Equivalent is B≥8.

Order Example: SRT A B 8 L120.00 G6

Alterations: SRTAB10 L130.00 G3 DRC

Alterations	Screwdriver Slot	Relief
Code	DRC	NNC
Spec.	Machines a screwdriver slot of width 0.8mm and depth 1mm.	Adds a relief at the thread end. Applicable when G=0.

