

# Gibs

■ **Features:** Gibs having excellent abrasion resistance due to hardening treatment.

**■ Gibs**

**RoHS 10**

**SGRA**

**SGRB**

Ⓜ Material : S45C Equivalent    Ⓢ Surface Treatment: Hardened Electroless Nickel Plating (Plating after Grinding)  
 Ⓜ Material : S45C Equivalent    Ⓢ Surface Treatment: Hardened Electroless Nickel Plating (Plating after Grinding)  
 Ⓜ Hardness: HV500 ~

Part Number		A Selection	S Selection	W	T	X	Y	d1	d2	h	M	Unit Price	
Type	B											SGRA	SGRB
SGRA SGRB	40	40	12	16	20	7	28	9.5	5.5	5.5	4		
		50											
		60											
	50	50	15 20	20	30	10	36	11	6.5	6.5	5		
		60											
		80											
	60	60	15 20	30	30	10	46	11	6.5	6.5	5		
		100											
		80											
	80	80	20 25	40	40	15	60	14	9	9	6		
		100											
		120											

■ **Features:** Gib Covers having excellent abrasion resistance due to hardening treatment.

**■ Gib Covers**

**RoHS 10**

**SGCB**

Ⓜ Material : S45C Equivalent    Ⓢ Surface Treatment: Hardened Electroless Nickel Plating  
 Ⓜ Hardness: HV500 ~

Part Number		A Selection	T Selection	X	Y	N	Unit Price		
Type	B						T5	T9	T12
SGCB	40	40	5	7	28	4.5			
		50							
		60							
	50	50	9	10	36	5.5			
		60							
		80							
	60	60	12	10	46	6.5			
		100							
		80							
	80	80		15	60	6.5			
		100							
		120							

**Ordering Example**

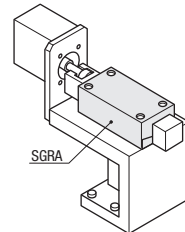
Part Number	-	A	-	S
SGRA40	-	50	-	12
Part Number	-	A	-	T
SGCB40	-	50	-	5

**Alterations**

Part Number	-	A	-	S	-	(SC, NC)
SGRA80	-	100	-	25	-	SC10
Part Number	-	A	-	T	-	(ZC)
SGCB50	-	60	-	9	-	ZC

Alterations	Dimension S	Dowel Hole	Mounting Hole																																						
Code	SC	NC	ZC																																						
<b>Spec.</b>	<p>SC=1mm Increment                      Ordering Code SC 6</p> <table border="1"> <tr><th>B</th><th>SC</th></tr> <tr><td>30</td><td>1-21</td></tr> <tr><td>60</td><td>40-5</td></tr> <tr><td>80</td><td>1-28</td></tr> </table> <p>⊗ SC is not applicable to B=40.</p>	B	SC	30	1-21	60	40-5	80	1-28	<p>Machines 2 dowel holes.                      Ordering Code NC</p> <table border="1"> <tr><th>B</th><th>d1</th></tr> <tr><td>40</td><td>5</td></tr> <tr><td>50</td><td>6</td></tr> <tr><td>60</td><td>6</td></tr> <tr><td>80</td><td>8</td></tr> </table>	B	d1	40	5	50	6	60	6	80	8	<p>4-Through d2 Counterbore d1 Depth h                      Changes mounting holes to counterbored holes.                      Ordering Code ZC</p> <table border="1"> <tr><th>B</th><th>d1</th><th>d2</th><th>h</th></tr> <tr><td>40</td><td>8</td><td>4.5</td><td>4.5</td></tr> <tr><td>50</td><td>9.5</td><td>5.5</td><td>5.5</td></tr> <tr><td>60</td><td>9.5</td><td>5.5</td><td>5.5</td></tr> <tr><td>80</td><td>11</td><td>6.5</td><td>6.5</td></tr> </table> <p>⊗ Not applicable to T=5.</p>	B	d1	d2	h	40	8	4.5	4.5	50	9.5	5.5	5.5	60	9.5	5.5	5.5	80	11	6.5	6.5
B	SC																																								
30	1-21																																								
60	40-5																																								
80	1-28																																								
B	d1																																								
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B	d1	d2	h																																						
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60	9.5	5.5	5.5																																						
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**EX** Example



**EX** Combination of these app. examples can be selected on our website.

Details about Selection Procedure **▶ P87**

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