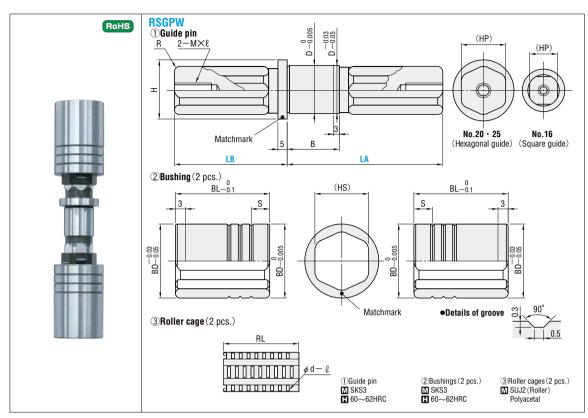
## **HIGH RIGIDITY ROLLER STRIPPER GUIDE PIN SETS**

-TYPE FIXED TO STRIPPER PLATE-

# **HIGH RIGIDITY ROLLER STRIPPER GUIDE PIN SETS**

-TYPE FIXED TO STRIPPER PLATE SINGLE ROLLER TYPE-



		②Bushing					3Roller cage			Catalog No.		LA	LB	Base unit price				
D	В	R	M×ℓ	Н	(HP)	BD	BL	(HS)	S	Number of grooves	RL	d	Ł	Туре	No.	LA	10mm increments	1 $\sim$ 9 pieces
	16	1.5	M6×15	23	14.6	28	40	18.6	7	3	30	2.0	6.8	RSGPW 20 25	70	40~60		
16.5															16	80	<b>40~70</b>	
																90	<b>50∼80</b>	
							50	22.8			46				20	80	<b>50∼70</b>	
20.5	20	2	-M8×20	27	18.8	34										90	50~80	Ta la
																100	60~90	
				32				27.8	8		56		7.8		25	90	60~80	Ō
25.5	25	3			23.8	40	60									100	60~90	
																110	<b>70∼90</b>	







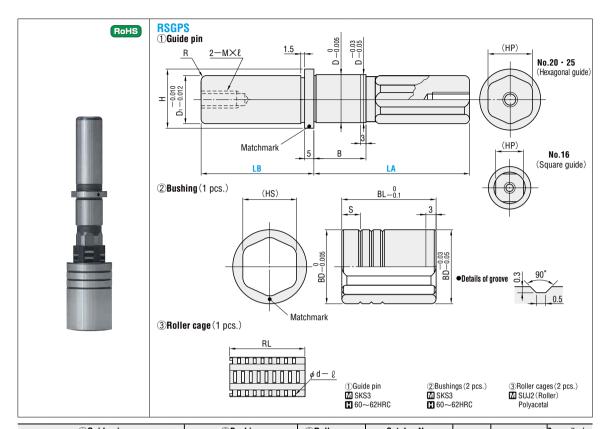






### (Notes)

- The roller guide pin D dimension is 0.5mm larger than the nominal diameter (No.)
- When using the set, align the matchmarks and symbols on the guide pin flange and bushing end face. (Concentricity when properly aligned:  $3 \mu$  m or less)
- Set the bushing so that its matchmark (on end face) is aligned with the guide pin flange.
- Select an appropriate guide pin length so that the guide bushing will not separate from the guide pin at top dead center during
  press processing.
- Do not modify the roller guide. (Doing so may make it impossible to achieve the designated accuracy and performance.)
- For the features of guide pins that are fixed to the stripper plate and the method of mounting, refer to P.902.



①Guide pin						②Bushing					3Roller cage			Catalog No.		LA		Base unit price		
	D	D <sub>1</sub>	В	R	Mף	Н	(HP)	BD	BL	(HS)	S	Number of grooves	RL	d	Ł	Type	No.	LA	10mm increments	1∼9 pieces
																		70	40~60	
	16.5	16	16	1.5	M6×15	23	14.6	28	40	18.6			30				16	80	40~70	
											7				6.8			90	50~80	
											] ′				0.0			80	50~70	
	20.5	20	20	2		27	18.8	34	50	22.8		3	46	2.0		RSGPS	20	90	50~80	tal
					M8×20													100	60~90	
					IVIOAZO													90	60~80	Ø
	25.5	25	25	3		32	23.8	40	60	27.8	8		56		7.8		25	100	60~90	
																		110	<b>70∼90</b>	











#### ■ Features

The use of a round shape for the guide on the punch plate side, where the amount of movement is small, reduces the cost by approximately 30% in comparison with RSGPW.

### (Notes)

- The roller guide pin D dimension is 0.5mm larger than the nominal diameter (No.)
- When using the set, align the matchmarks and symbols on the guide pin flange and bushing end face.
   (Concentricity when properly aligned: 3 
   µ m or less)
- Set the bushing so that its matchmark (on end face) is aligned with the guide pin flange.
- Select an appropriate guide pin length so that the guide bushing will not separate from the guide pin at top dead center during
  press processing.
- Do not modify the roller guide. (Doing so may make it impossible to achieve the designated accuracy and performance.)
- On the LB side, use a high rigidity ball cage (MBJH: P.942), bushing for ball cage (SGBBW: P.941) or precision oil-free bushing (P.951, P.952).
- For the features of guide pins that are fixed to the stripper plate and the method of mounting, refer to P.903.