

Components for Inspection

Components for Inspection and Locating Kits, Construction Balls, Pads, Covers

Components for Inspection

Pin Clips, Wires for Pins, Chains for Pins

Features: For locating removable jig parts. (See app. example below)

Components for Inspection and Locating Kits **RoHS10**

Config.	Type	Material, Hardness, Surface Treatment			
		Collar / Bushing	Stripper Bolt	Wing Screw Type only	
Provided	Hex Socket Head With Wing Screw	KJLPC	SS400	SCM435 33-38HRC	SS400 Trivalent Chromate
Not Provided	Hex Socket Head With Wing Screw	KJLPNC			Spring Steel 45-50HRC

* If only shoulder bolts for wrench are required, order GMSB (P. 2-216).

Bushing
*Tolerance is applicable only with no Knurling.

Collar
*Stripper Bolt (Hex Socket Head)

Example
Inspection Component Main Body / Detachable Section

Part Number	Type	D	L	Stripper Bolt								Wing Screw		Unit Price					
				P	M	f	F	Length	Head	h	d	KJLP	KJLPC	KJLPN	KJLPNC				
KJLP KJLPN	KJLPC KJLPNC	12	15	6	M4	6	7	30	4	9	3	15	21						
				6	M4	6	7	40	4	9	3	15	21						
				10	M8	8	12	25	8	16	6	24	31						
		20	30	10	M8	8	12	40	8	16	6	24	31						

Ordering Example: Part Number - L
KJLP20 - 15

Alterations: Part Number - L - (HT, STC)
KJLP20 - 15 - HT

Alterations	Code	Spec.
Flats Machining	HT	Chamfers a side of collar and bushing.
Additional Surface Treatment (Black Oxide)	STC	Adds black oxide surface treatment. *Applicable to collar and bushing only.

Construction Balls **CRB**

Material: SUS440C
Hardness: HRC56

Part Number	Type	P	T	D	(L)	L ₁	d	Unit Price
CRB	12	10	6	25.73	15.723	2.03		1 - 49 pc(s), 50-100 pcs.
	20	20	10	43	23	3		

Product CRB12 is shipped if P dimension isn't specified.

Example Inspection Component

For Accuracy Control of Inspection Components.

Pads for Construction Balls **CRBP**

Material: SS400
Surface Treatment: Black Oxide

Part Number	Type	No.	T	D	Applicable Ball	Unit Price
CRBP	12	12	12	6	CRB12	
	20	22	10	CRB20		

Product CRBP12 is shipped if the number isn't specified.

Covers for Construction Balls **CRBC**

Material: SPCC
Surface Treatment: Black Oxide

Part Number	Type	No.	A	(B)	C	Applicable Ball	Unit Price
CRBC	12	25	21	25	CRB12		
	20	35	31	30	CRB20		

Product CRBC12 is shipped if the number isn't specified.

Ordering Example: Part Number
CRB20
CRBP20
CRBC12

Features: For storing slot pins when not in use.

Pin Clips **RoHS10**

Material: SUS301

Part Number	Type	Applicable Slot Pin Handle Dia.	Unit Price	Volume Discount Rate
CLIP	8	Ø8, 10, 12	1 ~ 9 pc(s), 10 ~ 29 pcs, 30 ~ 49 pcs, 50-100 pcs.	
	16	Ø16, 20, 25		

Ordering Example: Part Number
CLIP8

*For orders larger than indicated quantity, please request a quotation.

Example For storing slot pins when not in use.

Clamping force may be adjusted slightly by tightening the mounting screw.

Wires for Slot Pins **KJW**

Material: SUS304

Part Number	Type	D	L 50mm Increment	Applicable Screw	Unit Price			
					KJW L300-500	KJWB L550-700	KJWB L300-500	KJWB L550-700
KJW KJWB	1	300-700	M5					
	2							

* D=2 product is shipped if D dimension isn't specified.
* The thickness of KJWB is D (wire dia.) + approx. 0.5mm of vinyl coating thickness.

Chains for Slot Pins **KJWCH**

Material: Ring: SUS304
Others: SWRM
Surface Treatment: Nickel Plating

Part Number	Type	No.	A	B	C	R	Applicable Slot Pin Handle Dia.	Unit Price
KJWCH	1	14	2	5	7	8, 10		
	2	17	4	6	8.5	12		
	3	21	6	7	10.5	16		
	4	25	8	8	12.5	20		
	5	30	10	9	15	25		
	6	36	12	10	18	30		

Ordering Example: Part Number - L
KJW2 - 350
KJWCH3