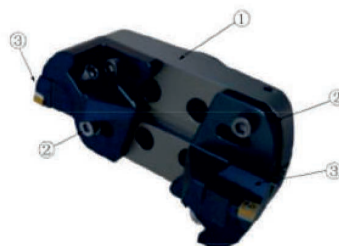
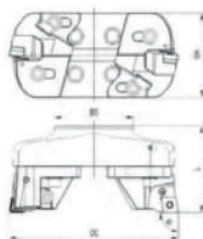


BRB-CN-P 永力

BRB-CN-P Series



- Internal coolant supply
- CNMM CNMG CNMA CNGA
- The insert is for illustration only

Technical parameters

Unit: mm

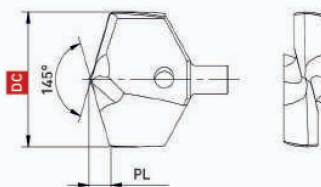
Ordering code	Boring Range(DC)			Dimension					Insert	Clamping	Coupling
	Min.	Max.	Adj.	L	BD	WH	Kr	KG			
BRB-160215-CN12-P-A40C	160	215	27.5	105	100	104	90	4.39	CN..120408	P	A40C
BRB-215270-CN12-P-A40C	215	270	27.5	105	100	104	90	5.00	CN..120408	P	A40C
BRB-160215-CN16-P-A40C	160	215	27.5	105	100	104	90	4.39	CN..160612	P	A40C
BRB-215270-CN16-P-A40C	215	270	27.5	105	100	104	90	5.00	CN..160612	P	A40C
BRB-160215-CN19-P-A40C	160	215	27.5	105	100	104	90	4.39	CN..190612	P	A40C
BRB-215270-CN19-P-A40C	215	270	27.5	105	100	104	90	5.00	CN..190612	P	A40C

Accessory

Product ID	①	②	③			
	Bridge Adaptor	Slide	Cartridge	Key(Insert)	Key(Screw)	Key(Adj.)
BRB-160215-CN12-P-A40C	BPDB-A40C-160050	BPRB-SL-160	BPRB-CA-CN12-P	241.030.63	241.080.00	246.030.60
BRB-215270-CN12-P-A40C	BPDB-A40C-215050	BPRB-SL-160	BPRB-CA-CN12-P	241.030.63	241.080.00	246.030.60
BRB-160215-CN16-P-A40C	BPDB-A40C-160050	BPRB-SL-160	BPRB-CA-CN16-P	241.030.63	241.080.00	246.030.60
BRB-215270-CN16-P-A40C	BPDB-A40C-215050	BPRB-SL-160	BPRB-CA-CN16-P	241.030.63	241.080.00	246.030.60
BRB-160215-CN19-P-A40C	BPDB-A40C-160050	BPRB-SL-160	BPRB-CA-CN19-P	241.040.70	241.080.00	246.030.60
BRB-215270-CN19-P-A40C	BPDB-A40C-215050	BPRB-SL-160	BPRB-CA-CN19-P	241.040.70	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand
- Please refer to P217 for BRB series Bridge Adaptor
- Please refer to P219 for BRB series Sliding

S10-CMA CARBIDE INSERT OF SPEED DRILL



02

- Diameter range: 10.0 ~ 39.99mm;
- Triple Positioning structure to improve drilling stability;
- Drilling accuracy: IT9 ~ IT10;
- CS drill tip;
- Special for stainless steel.



[Unit]: mm

INSERT MODEL	SIZE		INVENTORY	MATCHING HOLDER MODEL	INSERT MODEL	SIZE		INVENTORY	适用刀杆型号 MATCHING HOLDER MODEL
	DC (k7)	PL				DC (k7)	PL		
S10-CMA-3500	35.00	6.2	▲	S10-G3500-03L40 S10-G3500-05L40 S10-G3500-08L40	S10-CMA-3750	37.50	6.6	▲	S10-G3700-03L40 S10-G3700-05L40 S10-G3700-08L40
S10-CMA-3510	35.10	6.2	△		S10-CMA-3760	37.60	6.7	△	
S10-CMA-3520	35.20	6.2	△		S10-CMA-3770	37.70	6.7	△	
S10-CMA-3530	35.30	6.3	△		S10-CMA-3780	37.80	6.7	△	
S10-CMA-3540	35.40	6.3	△		S10-CMA-3790	37.90	6.7	△	
S10-CMA-3550	35.50	6.3	▲	S10-G3500-03L40 S10-G3500-05L40 S10-G3500-08L40	S10-CMA-3800	38.00	6.7	▲	S10-G3800-03L40 S10-G3800-05L40 S10-G3800-08L40
S10-CMA-3560	35.60	6.3	△		S10-CMA-3810	38.10	6.8	△	
S10-CMA-3570	35.70	6.3	△		S10-CMA-3820	38.20	6.8	△	
S10-CMA-3580	35.80	6.3	△		S10-CMA-3830	38.30	6.8	△	
S10-CMA-3590	35.90	6.4	△		S10-CMA-3840	38.40	6.8	△	
S10-CMA-3600	36.00	6.4	▲	S10-G3600-03L40 S10-G3600-05L40 S10-G3600-08L40	S10-CMA-3850	38.50	6.8	▲	S10-G3800-03L40 S10-G3800-05L40 S10-G3800-08L40
S10-CMA-3610	36.10	6.4	△		S10-CMA-3860	38.60	6.8	△	
S10-CMA-3620	36.20	6.4	△		S10-CMA-3870	38.70	6.9	△	
S10-CMA-3630	36.30	6.4	△		S10-CMA-3880	38.80	6.9	△	
S10-CMA-3640	36.40	6.5	△		S10-CMA-3890	38.90	6.9	△	
S10-CMA-3650	36.50	6.5	▲	S10-G3600-03L40 S10-G3600-05L40 S10-G3600-08L40	S10-CMA-3900	39.00	6.9	▲	S10-G3900-03L40 S10-G3900-05L40 S10-G3900-08L40
S10-CMA-3660	36.60	6.5	△		S10-CMA-3910	39.10	6.9	△	
S10-CMA-3670	36.70	6.5	△		S10-CMA-3920	39.20	7.0	△	
S10-CMA-3680	36.80	6.5	△		S10-CMA-3930	39.30	7.0	△	
S10-CMA-3690	36.90	6.5	△		S10-CMA-3940	39.40	7.0	△	
S10-CMA-3700	37.00	6.6	▲	S10-G3700-03L40 S10-G3700-05L40 S10-G3700-08L40	S10-CMA-3950	39.50	7.0	▲	S10-G3900-03L40 S10-G3900-05L40 S10-G3900-08L40
S10-CMA-3710	37.10	6.6	△		S10-CMA-3960	39.60	7.0	△	
S10-CMA-3720	37.20	6.6	△		S10-CMA-3970	39.70	7.0	△	
S10-CMA-3730	37.30	6.6	△		S10-CMA-3980	39.80	7.1	△	
S10-CMA-3740	37.40	6.6	△		S10-CMA-3990	39.90	7.1	△	
					S10-CMA-3999	39.99	7.1	▲	

▲ YES △ NO

APPLICABLE TABLE OF PROCESSED MATERIALS

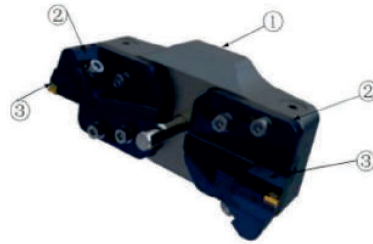
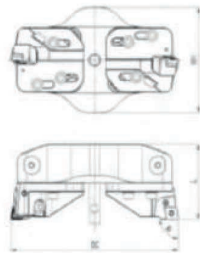
ISO	P	P	P	P	M	K	K	N	N	N	S	S	H	H
WORKPIECE MATERIAL	MILD STEEL	STRUCTURAL STEEL	ALLOY STEEL	TOOL STEEL	STAINLESS STEEL	CAST IRON	MALLEABLE CAST IRON	ALUMINUM ALLOY	CAST ALUMINUM ALLOYS	COPPER ALLOYS	SUPER ALLOYS	TITANIUM ALLOYS	HARDENED STEEL	HARDENED STEEL
	<500N	<750N	<1400N	<1100N	<900N	<750N	<1100N	Si<12%	Si>12%	<750N	<1100N	<1100N	<1400N	<1600N
CMA		○	○	○	●	○	○	○	○	○	○	○		

● VERY SUITABLE ○ SUITABLE

Vc P131 P92

BRB-CN-P

BRB-CN-P Series



- Internal coolant supply
- CNMM CNMG CNMA CNGA
- The insert is for illustration only

Technical parameters

Unit: mm

Ordering code	Boring Range(DC)			I Dimension					Insert	Clamping	Coupling
	Min.	Max.	Adj.	L	BD	WH	Kr	KG			
BRB-270350-CN12-P-A60C	270	350	40	115	-	140	90	7.8	CN..120408	P	A60C
BRB-350430-CN12-P-A60C	350	430	40	120	-	140	90	9.4	CN..120408	P	A60C
BRB-430510-CN12-P-A60C	430	510	40	125	-	140	90	11.1	CN..120408	P	A60C
BRB-270350-CN16-P-A60C	270	350	40	115	-	140	90	7.8	CN..160612	P	A60C
BRB-350430-CN16-P-A60C	350	430	40	120	-	140	90	9.4	CN..160612	P	A60C
BRB-430510-CN16-P-A60C	430	510	40	125	-	140	90	11.1	CN..160612	P	A60C
BRB-270350-CN19-P-A60C	270	350	40	117	-	140	90	7.8	CN..190612	P	A60C
BRB-350430-CN19-P-A60C	350	430	40	122	-	140	90	9.4	CN..190612	P	A60C
BRB-430510-CN19-P-A60C	430	510	40	127	-	140	90	11.1	CN..190612	P	A60C

see next page →



BOSSING
TOOLS

BRB-CN-P 永力

BRB-CN-P Series

Accessory

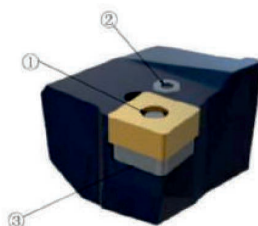
Product ID	①	②	③			
	Bridge Adaptor	Slide	Cartridge	Key(Insert)	Key(Screw)	Key(Adj.)
BRB-270350-CN12-P-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-CN12-P	241.030.63	241.080.00	246.030.60
BRB-350430-CN12-P-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-CN12-P	241.030.63	241.080.00	246.030.60
BRB-430510-CN12-P-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-CN12-P	241.030.63	241.080.00	246.030.60
BRB-270350-CN16-P-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-CN16-P	241.030.63	241.080.00	246.030.60
BRB-350430-CN16-P-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-CN16-P	241.030.63	241.080.00	246.030.60
BRB-430510-CN16-P-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-CN16-P	241.030.63	241.080.00	246.030.60
BRB-270350-CN19-P-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-CN19-P	241.040.70	241.080.00	246.030.60
BRB-350430-CN19-P-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-CN19-P	241.040.70	241.080.00	246.030.60
BRB-430510-CN19-P-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-CN19-P	241.040.70	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand
- Please refer to P218 for BRB series Bridge Adaptor
- Please refer to P219 for BRB series Sliding



BRB-CN-P 永为刀夹

BRB-CN-P Series Cartridge



- CNMM CNMG CNMA CNGA
- The insert is for illustration only

Technical parameters

Unit: mm

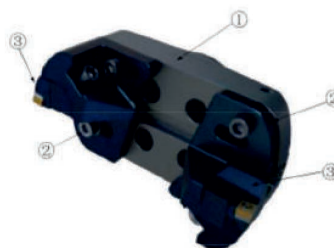
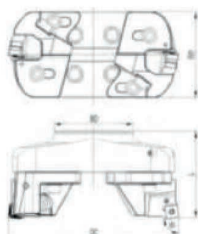
Ordering code	Insert	Coupling
BPRB-CA-CN12-P	CN..120408	P
BPRB-CA-CN16-P	CN..160612	P
BPRB-CA-CN19-P	CN..190612	P

Product ID	Accessory			Purchase Separately
	①	②	③	
	Lever	Screw	Shim	Key
BPRB-CA-CN12-P	413.438.41	414.438.21	322.318.50	241.030.63
BPRB-CA-CN16-P	413.838.40	414.838.31	322.318.52	241.030.63
BPRB-CA-CN19-P	413.438.42	414.438.22	322.318.51	241.040.70

- The spare parts can be ordered separately. Please inquire on demand

BRB-SN-P 永力

BRB-SN-P Series



- Internal coolant supply
- SNMM SNMG SNMA SNGA
- The insert is for illustration only

Technical parameters

Unit: mm

Ordering code	Boring Range(DC)			Dimension					Insert	Clamping	Coupling
	Min.	Max.	Adj.	L	BD	WH	Kr	KG			
BRB-160215-SN12-P-A40C	160	215	27.5	105	100	104	84	4.39	SN..120408	P	A40C
BRB-215270-SN12-P-A40C	215	270	27.5	105	100	104	84	5.00	SN..120408	P	A40C
BRB-160215-SN15-P-A40C	160	215	27.5	105	100	104	84	4.39	SN..150612	P	A40C
BRB-215270-SN15-P-A40C	215	270	27.5	105	100	104	84	5.00	SN..150612	P	A40C

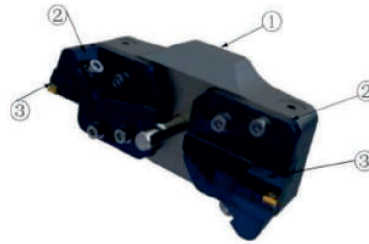
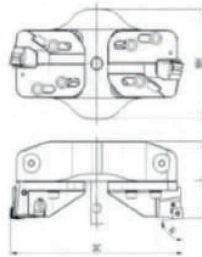
Accessory

Product ID	①	②	③			
	Bridge Adaptor	Slide	Cartridge	Key(Insert)	Key(Screw)	Key(Adj.)
BRB-160215-SN12-P-A40C	BPDB-A40C-160050	BPRB-SL-160	BPRB-CA-SN12-P	241.030.63	241.080.00	246.030.60
BRB-215270-SN12-P-A40C	BPDB-A40C-215050	BPRB-SL-160	BPRB-CA-SN12-P	241.030.63	241.080.00	246.030.60
BRB-160215-SN15-P-A40C	BPDB-A40C-160050	BPRB-SL-160	BPRB-CA-SN15-P	241.030.63	241.080.00	246.030.60
BRB-215270-SN15-P-A40C	BPDB-A40C-215050	BPRB-SL-160	BPRB-CA-SN15-P	241.030.63	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand
- Please refer to P217 for BRB series Bridge Adaptor
- Please refer to P219 for BRB series Sliding

BRB-SN-P

BRB-SN-P Series



- Internal coolant supply
- SNMM SNMG SNMA SNGA
- The insert is for illustration only

Technical parameters

Unit: mm

Ordering code	Boring Range(DC)			Dimension					Insert	Clamping	Coupling
	Min.	Max.	Adj.	L	BD	WH	Kr	KG			
BRB-270350-SN12-P-A60C	270	350	40	115	-	140	84	7.8	SN..120408	P	A60C
BRB-350430-SN12-P-A60C	350	430	40	120	-	140	84	9.4	SN..120408	P	A60C
BRB-430510-SN12-P-A60C	430	510	40	125	-	140	84	11.1	SN..120408	P	A60C
BRB-270350-SN15-P-A60C	270	350	40	115	-	140	84	7.8	SN..150612	P	A60C
BRB-350430-SN15-P-A60C	350	430	40	120	-	140	84	9.4	SN..150612	P	A60C
BRB-430510-SN15-P-A60C	430	510	40	125	-	140	84	11.1	SN..150612	P	A60C

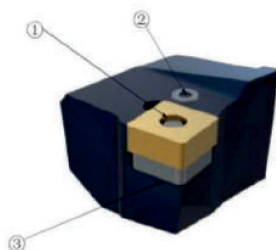
Accessory

Product ID	①	②	③			
	Bridge Adaptor	Slide	Cartridge	Key(Insert)	Key(Screw)	Key(Adj.)
BRB-270350-SN12-P-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-SN12-P	241.030.63	241.080.00	246.030.60
BRB-350430-SN12-P-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-SN12-P	241.030.63	241.080.00	246.030.60
BRB-430510-SN12-P-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-SN12-P	241.030.63	241.080.00	246.030.60
BRB-270350-SN15-P-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-SN15-P	241.030.63	241.080.00	246.030.60
BRB-350430-SN15-P-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-SN15-P	241.030.63	241.080.00	246.030.60
BRB-430510-SN15-P-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-SN15-P	241.030.63	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand
- Please refer to P218 for BRB series Bridge Adaptor
- Please refer to P219 for BRB series Sliding

BRB-SN-P 永为刀夹

BRB-SN-P Series Cartridge



- SNMM SNMG SNMA SNGA
- The insert is for illustration only

Technical parameters

Unit: mm

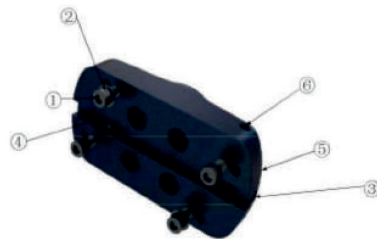
Ordering code	Insert	Coupling
BPRB-CA-SN12-P	SN..120408	P
BPRB-CA-SN15-P	SN..150612	P

Product ID	Accessory			Purchase Separately
	① Lever	② Screw	③ Shim	Key
BPRB-CA-SN12-P	413.438.41	414.438.21	322.438.51	241.030.63
BPRB-CA-SN15-P	413.838.40	414.838.31	322.438.57	241.030.63

- The spare parts can be ordered separately. Please inquire on demand

BRB 桥式桥式桥式

BRB Series Bridge Adaptor



Technical parameters

Unit: mm

Ordering code	Fitting Range	Coupling
BPDB-A40C-160050	160-215	A40C
BPDB-A40C-215050	215-270	A40C

Product ID	Accessory						Purchase Separately	
	①	②	③	④	⑤	⑥		
	Screw(Lock)	Shim	Screw(Adj.)	Pin(Stop)	Nozzle	Nozzle	Key(Screw)	Key(Adj.)
BPDB-A40C-160050	113.100.30	136.100.11	519.091.01	212.230.207	251.050.05	-	241.080.00	246.030.60
BPDB-A40C-215050	113.100.30	136.100.11	519.091.01	212.230.207	251.050.05	251.060.06	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand

BRB

BRB Series Bridge Adaptor



Technical parameters

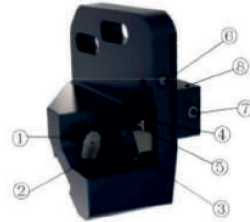
Unit: mm

Ordering code	Fitting Range	Coupling
BPDB-A60C-270060	270-350	A60C
BPDB-A60C-350065	350-430	A60C
BPDB-A60C-430070	430-510	A60C

Product ID	Accessory						Purchase Separately
	①	②	③	④	⑤	⑥	 锁紧螺钉扳手 Key(Screw)
	Screw(Lock)	Shim	Pin	Nozzle	Nozzle	Pin(Measuring)	
BPDB-A60C-270060	113.100.30	136.100.11	171.060.16	251.050.05	251.060.06	MP-1875	241.080.00
BPDB-A60C-350065	113.100.30	136.100.11	171.060.16	251.050.05	251.080.08	MP-1875	241.080.00
BPDB-A60C-430070	113.100.30	136.100.11	171.060.16	251.050.05	251.080.08	MP-1875	241.080.00

- The spare parts can be ordered separately. Please inquire on demand

BRB 水切機 BRB Series Slide



Technical parameters

Unit: mm

Ordering code	Fitting Range
BPRB-SL-160	160-270
BPRB-SL-270	270-510

Product ID	Accessory								Purchase Separately	
	①	②	③	④	⑤	⑥	⑦	⑧		
	Screw(Lock)	Shim	Studs	Pin(Stop)	Wedge	Nozzle	Screw(Adj.)	Nozzle	Key(Screw)	Key(Adj.)
BPRB-SL-160	113.100.25	136.100.11	115.060.25	212.230.207	288.060.01	251.050.05	-	-	241.080.00	246.030.60
BPRB-SL-270	113.100.25	136.100.11	115.060.25	212.230.207	288.060.01	251.050.05	214.020.368	254.030.10	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand

FINE-BORING BFI SERIES

01

Apply to Φ 20- Φ 160mm aperture finishing



BORING
TOOLS



S10 - G 1800 - 03 L 25

<u>S10</u> -	<u>G</u>	<u>1800</u>	<u>03</u> -	<u>L</u>	<u>25</u>
TYPE	TYPE	MIN. INSERT DIAMETER	MAXIMUM DRILLING DEPTH	SHANK TYPE	SHANK DIAMETER
S10 - Speed drill	G - holder	1800-18.0mm	03-3×D 05-5×D 08-8×D	L-One flat shank	16-16.0 mm 20-20.0 mm

SPEED DRILL INSERT MODEL INSTRUCTIONS

S10 - C PA - 1000

<u>S10</u> -	<u>C</u>	<u>PA</u> -	<u>1000</u>
TYPE	INSERT MATERIAL	PRODUCT SERIES	DRILL DIAMETER
S10 - Speed drill	C-Carbide H-HSS	PA - Steel PC - Mild steel NA - Stainless Steel KA - Cast iron NA - Non-ferrous metals	1000-10.0 mm 1270-12.7mm

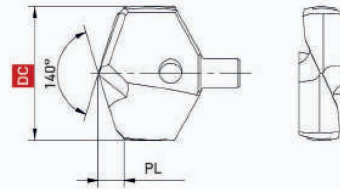
S10-CKA CARBIDE SPEED DRILLS INSERT



02



- Diameter range: 10.0 ~ 39.99mm;
- Triple Positioning structure to improve drilling stability;
- Drilling accuracy: IT9 ~ IT10;
- Special for cast iron.



[Unit]: mm

INSERT MODEL	SIZE		INVENTORY	MATCHING HOLDER MODEL	INSERT MODEL	SIZE		INVENTORY	MATCHING HOLDER MODEL
	DC (k7)	PL				DC (k7)	PL		
S10-CKA-1000	10.00	2.2	▲	S10-G1000-03L16 S10-G1000-05L16 S10-G1000-08L16	S10-CKA-1250	12.50	2.7	▲	S10-G1250-03L16 S10-G1250-05L16 S10-G1250-08L16
S10-CKA-1010	10.10	2.2	△		S10-CKA-1260	12.60	2.7	△	
S10-CKA-1020	10.20	2.2	▲		S10-CKA-1270	12.70	2.8	△	
S10-CKA-1030	10.30	2.2	△		S10-CKA-1280	12.80	2.8	△	
S10-CKA-1040	10.40	2.3	△		S10-CKA-1290	12.90	2.8	△	
S10-CKA-1050	10.50	2.3	▲	S10-G1050-03L16 S10-G1050-05L16 S10-G1050-08L16	S10-CKA-1300	13.00	2.8	▲	S10-G1300-03L16 S10-G1300-05L16 S10-G1300-08L16
S10-CKA-1060	10.60	2.3	△		S10-CKA-1310	13.10	2.9	△	
S10-CKA-1070	10.70	2.3	△		S10-CKA-1320	13.20	2.9	△	
S10-CKA-1080	10.80	2.4	△		S10-CKA-1330	13.30	2.9	△	
S10-CKA-1090	10.90	2.4	△		S10-CKA-1340	13.40	2.9	△	
S10-CKA-1100	11.00	2.4	▲	S10-G1100-03L16 S10-G1100-05L16 S10-G1100-08L16	S10-CKA-1350	13.50	2.9	▲	S10-G1350-03L16 S10-G1350-05L16 S10-G1350-08L16
S10-CKA-1110	11.10	2.4	△		S10-CKA-1360	13.60	3.0	△	
S10-CKA-1120	11.20	2.4	△		S10-CKA-1370	13.70	3.0	△	
S10-CKA-1130	11.30	2.5	△		S10-CKA-1380	13.80	3.0	△	
S10-CKA-1140	11.40	2.5	△		S10-CKA-1390	13.90	3.0	△	
S10-CKA-1150	11.50	2.5	▲	S10-G1150-03L16 S10-G1150-05L16 S10-G1150-08L16	S10-CKA-1400	14.00	3.1	▲	S10-G1400-03L16 S10-G1400-05L16 S10-G1400-08L16
S10-CKA-1160	11.60	2.5	△		S10-CKA-1410	14.10	3.1	△	
S10-CKA-1170	11.70	2.6	△		S10-CKA-1420	14.20	3.1	△	
S10-CKA-1180	11.80	2.6	△		S10-CKA-1430	14.30	3.1	△	
S10-CKA-1190	11.90	2.6	△		S10-CKA-1440	14.40	3.1	△	
S10-CKA-1200	12.00	2.6	▲	S10-G1200-03L16 S10-G1200-05L16 S10-G1200-08L16	S10-CKA-1450	14.50	3.2	▲	S10-G1450-03L16 S10-G1450-05L16 S10-G1450-08L16
S10-CKA-1210	12.10	2.6	△		S10-CKA-1460	14.60	3.2	△	
S10-CKA-1220	12.20	2.7	△		S10-CKA-1470	14.70	3.2	△	
S10-CKA-1230	12.30	2.7	△		S10-CKA-1480	14.80	3.2	△	
S10-CKA-1240	12.40	2.7	△		S10-CKA-1490	14.90	3.2	△	

▲ YES △ NO

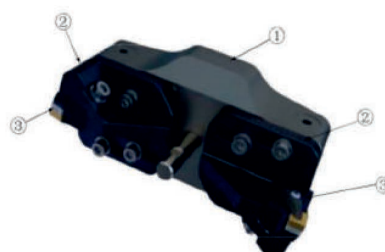
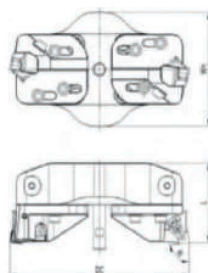
APPLICABLE TABLE OF PROCESSED MATERIALS

ISO	P	P	P	P	M	K	K	N	N	N	S	S	H	H
WORKPIECE MATERIAL	MILD STEEL	STRUCTURAL STEEL	ALLOY STEEL	TOOL STEEL	STAINLESS STEEL	CAST IRON	MALLEABLE CAST IRON	ALUMINUM ALLOY	CAST ALUMINUM ALLOYS	COPPER ALLOYS	SUPER ALLOYS	TITANIUM ALLOYS	HARDENED STEEL	HARDENED STEEL
	<500N	<750N	<1400N	<1100N	<900N	<750N	<1100N	Si<12%	Si<12%	<750N	<1100N	<1100N	<1400N	<1600N
CKA						●	●	○	○					

● VERY SUITABLE ○ SUITABLE

P93 VC P131

BRB-SN-D ノバカット BRB-SN-D Series



- Internal coolant supply
- SNMM SNMG SNMA SNGA
- The insert is for illustration only

Technical parameters

Unit: mm

Ordering code	Boring Range(DC)			Dimension					Insert	Clamping	Coupling
	Min.	Max.	Adj.	L	BD	WH	Kr	KG			
BRB-270350-SN12-D-A60C	270	350	40	115	-	140	84	7.8	SN.. 120408	D	A60C
BRB-350430-SN12-D-A60C	350	430	40	120	-	140	84	9.4	SN.. 120408	D	A60C
BRB-430510-SN12-D-A60C	430	510	40	125	-	140	84	11.1	SN.. 120408	D	A60C
BRB-270350-SN15-D-A60C	270	350	40	115	-	140	84	7.8	SN.. 150612	D	A60C
BRB-350430-SN15-D-A60C	350	430	40	120	-	140	84	9.4	SN.. 150612	D	A60C
BRB-430510-SN15-D-A60C	430	510	40	125	-	140	84	11.1	SN.. 150612	D	A60C

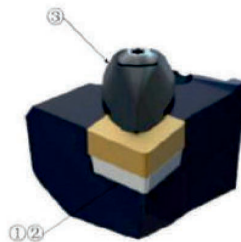
Accessory

Product ID	①	②	③			
	Bridge Adaptor	Slide	Cartridge	Key(Insert)	Key(Screw)	Key(Adj.)
BRB-270350-SN12-D-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-SN12-D	248.150.10	241.080.00	246.030.60
BRB-350430-SN12-D-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-SN12-D	248.150.10	241.080.00	246.030.60
BRB-430510-SN12-D-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-SN12-D	248.150.10	241.080.00	246.030.60
BRB-270350-SN15-D-A60C	BPDB-A60C-270060	BPRB-SL-270	BPRB-CA-SN15-D	248.200.10	241.080.00	246.030.60
BRB-350430-SN15-D-A60C	BPDB-A60C-350065	BPRB-SL-270	BPRB-CA-SN15-D	248.200.10	241.080.00	246.030.60
BRB-430510-SN15-D-A60C	BPDB-A60C-430070	BPRB-SL-270	BPRB-CA-SN15-D	248.200.10	241.080.00	246.030.60

- The spare parts can be ordered separately. Please inquire on demand
- Please refer to P218 for BRB series Bridge Adaptor
- Please refer to P219 for BRB series Sliding

BRB-SN-D 永力刀头

BRB-SN-D Series Cartridge



- SNMM SNMG SNMA SNGA
- The insert is for illustration only

Technical parameters

Unit: mm

Ordering code	Insert	Coupling
BPRB-CA-SN12-D	SN..120408	D
BPRB-CA-SN15-D	SN..150612	D

Product ID	Accessory			Purchase Separately
	①	②	③	
	Shim	Screw(Shim)	Clamp Set	Key(Insert)
BPRB-CA-SN12-D	322.426.02	SFS 4085	412.028.21	248.150.10
BPRB-CA-SN15-D	322.425.03	SFS 5011	412.028.31	248.200.10

- The spare parts can be ordered separately. Please inquire on demand