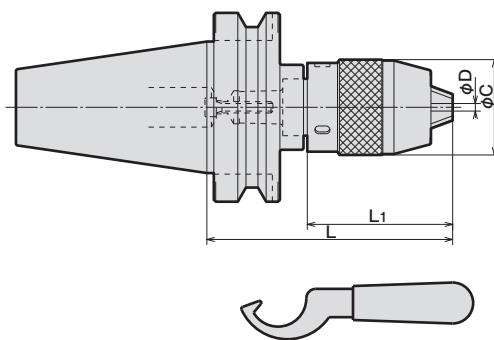


FEATURES

- Drill chuck is positively coupled with the holder.
- Short (L length) and compact.
- Clamping force can be increased by the attached wrench.



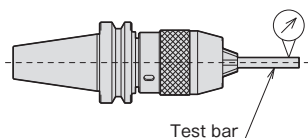
	MODEL	CODE	ϕD GRIPPING RANGE	L		L ₁		ϕC	N/W (kg)
				OPEN	CLOSE	OPEN	CLOSE		
BT30 (BBT30)	-SDC08-080	10036	0.5~ 8	83	90.5	50	57.5	37.5	0.7
	-SDC13-100	10038	1~13	99	111.5	66	78.5	50	1.3
BT40 (BBT40)	-SDC08-080	11148	0.5~ 8	83	90.5	50	57.5	37.5	1.3
	-SDC13-100	11150	1~13	99	111.5	66	78.5	50	1.8
BT50 (BBT50)	-SDC08-100	13291	0.5~ 8	103	110.5	50	57.5	37.5	4.1
	-SDC13-120	13293	1~13	119	131.5	66	78.5	50	4.5
	-SDC13-160	13294		159	171.5				5.1

NOTE : 1. Each SDC chuck is supplied with a wrench.

ORDERING EXAMPLE

①	BT30	-	②	SDC	③	08	-	④	080
①	Shank Size								
②	Holder's Name								
③	Max. ϕD								
④	G.L. Length								

RUNOUT



SDC NO.	DIA. OF TEST BAR	RUNOUT
SDC08	4&8mm	0.05mm以下
SDC13	6.5&13mm	

• Runout was measured at three times the diameter from chuck nose.

CLAMPING POWER

	CLAMPING	TWISTING MOMENT	Comparison %
TRADITIONAL KEYLESS CHUCK	Manual	6.9 N·m	100
SHOWA SDC CHUCK			
SHOWA SDC CHUCK	With wrench	21.6 N·m	314

NOTE : Twisting moment was measured with a $\phi 9$ mm test bar.