SGK TORQUE GAUGES

Capable of accurately measuring very low torque values.

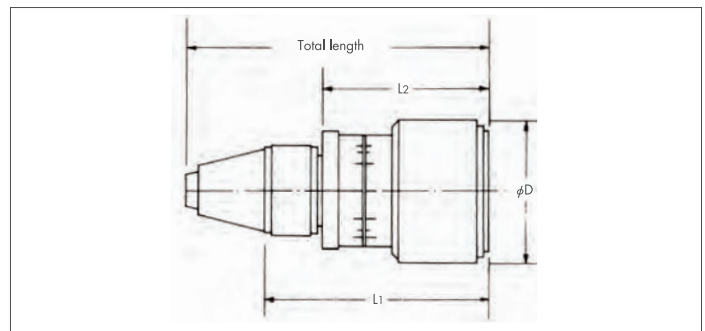Indicator

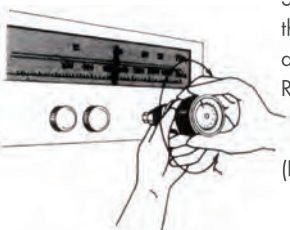Peak indicator

SGK
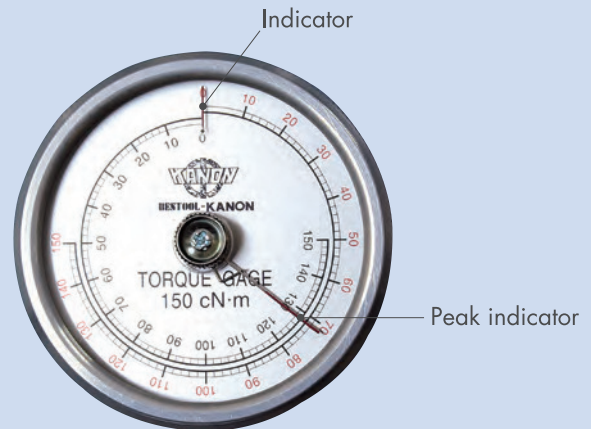
SGK-G (with peak indicator)

* Peak indicator is optional

FEATURES

● Due to their miniature deign and light weight, these gauges are convenient and easy to carry.
● A three part chuck with knurled surface enables firmly gripping even odd shapes.
● The inset scale face helps avoid incidental damage.
● The gauges measure clockwise and counterclockwise.
● With scales on the sides and the face, torque readings can be obtained either way.
● Accuracy : ±3% of the indicated value over the full range

Total length

L2

φD

L1

USING AN SGK GAUGE

Starting torque can be measured with the chuck gripping a knob or shaft of an electronic device.
Rotate clockwise or counterclockwise.

(Rotate CW or CCW)

● If you would like SGK with a peak indicator, please specify "SGK-G" on your purchase order.
ex). CN150SGK-G

Three part chuck

Model (gf·cm/kgf·cm)	Range (CW/CCW)		Increment	Old Model (mN·m/cN·m)	New Model (mN·m/cN·m)	Range (CW/CCW)		Increment	Chucking dia.	Total length	Dimensions (mm)			Weight
	gf·cm/kgf·cm					mN·m/cN·m					Grip dia.	Total length (without chuck)		
									φmm	mm	φD	L1	L2	kg
90(I)SGK	10～90	gf·cm	2 gf·cm	N90(I)SGK	MN9SGK	1～9	mN·m	0.2 mN·m	1～6.5	106	43	81	57.5	0.29
150(I)SGK	20～150	//	2 //	N150(I)SGK	MN15SGK	2～15	//	0.2 //						
300(I)SGK	40～300	//	5 //	N300(I)SGK	MN30SGK	4～30	//	0.5 //						
600(I)SGK	50～600	//	10 //	N600(I)SGK	MN60SGK	5～60	//	1 //						
1200(I)SGK	100～1,200	//	20 //	N1200(I)SGK	MN120SGK	10～120	//	2 //						
2400(I)SGK	200～2,400	//	50 //	N2400(I)SGK	MN240SGK	20～240	//	5 //						
1.5(II)SGK	0.1～1.5	kgf·cm	0.02 kgf·cm	N1.5(II)SGK	CN15SGK	1～15	cN·m	0.2 cN·m	1～8.5	134	63	100	73	0.6
2.4(II)SGK	0.2～2.4	//	0.02 //	N2.4(II)SGK	CN24SGK	2～24	//	0.2 //						
3.6(II)SGK	0.4～3.6	//	0.05 //	N3.6(II)SGK	CN36SGK	4～36	//	0.5 //						
6(II)SGK	0.5～6	//	0.1 //	N6(II)SGK	CN60SGK	5～60	//	1 //						
9(II)SGK	1～9	//	0.2 //	N9(II)SGK	CN90SGK	10～90	//	2 //						
15(II)SGK	1～15	//	0.2 //	N15(II)SGK	CN150SGK	10～150	//	2 //						

* ☐ is the new model that is applied from 1st January, 2016.