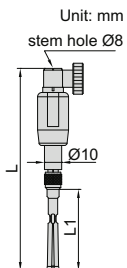
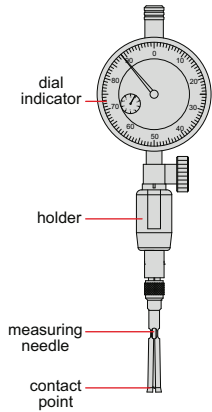


SPLIT TYPE DIAL BORE GAGES FOR BLIND HOLES

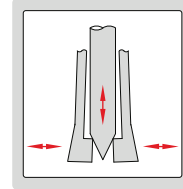


dial indicator
is optional



- Split type contact points
- Accuracy (without indicator):
3 μ m (measuring range 1.5~10mm),
4 μ m (measuring range 10~20.6mm)
- Repeatability (without indicator): 1 μ m
- Optional accessory:
digital/dial indicators or dial comparator

principle of measurement



(mm)

Contact point					Measuring needle	Setting ring	
Code	Measuring range	Measuring depth (L1)	Total length (L)	Material of points	Code	Code	Diameter
2427-1D75	1.5-1.9	17	93	carbide	2426-N2D25	6312-1D75	1.75
2427-2	1.8-2.2	17	93	carbide		6312-2	2
2427-2D25	2.05-2.45	17	93	carbide		6312-2D25	2.25
2427-2D5	2.3-2.7	25	101	carbide	2426-N4	6312-2D5	2.5
2427-2D75	2.55-2.95	25	101	carbide		6312-2D75	2.75
2427-3	2.8-3.2	25	101	carbide		6312-3	3
2427-3D25	3.05-3.45	25	101	carbide		6312-3D25	3.25
2427-3D5	3.3-3.7	25	101	carbide		6312-3D5	3.5
2427-3D75	3.55-3.95	25	101	carbide		6312-3D75	3.75
2427-4	3.8-4.2	25	101	carbide		6312-4	4
2427-4D5	4.15-4.8	41	118	hard chromed	2427-N9	6312-4D5	4.5
2427-5	4.7-5.3	41	118	hard chromed		6312-5	5
2427-5D5	5.2-5.8	41	118	hard chromed		6312-5D5	5.5
2427-6	5.7-6.3	41	118	hard chromed		6312-6	6
2427-6D5	6.2-6.8	41	118	hard chromed		6312-6D5	6.5
2427-7	6.7-7.3	41	118	hard chromed		6312-7	7
2427-7D5	7.2-7.8	45	118	hard chromed		6312-7D5	7.5
2427-8	7.7-8.3	45	118	hard chromed		6312-8	8
2427-8D5	8.2-8.8	45	118	hard chromed		6312-8D5	8.5
2427-9	8.7-9.3	45	118	hard chromed		6312-9	9
2427-10	9.2-10.5	45	118	hard chromed	2427-N20	6312-10	10
2427-11	10.2-11.5	45	118	hard chromed		6312-11	11
2427-12	11.2-12.5	45	118	hard chromed		6312-12	12
2427-13	12.2-13.5	45	118	hard chromed		6312-13	13
2427-14	13.4-14.6	45	118	hard chromed		6312-14	14
2427-15	14.4-15.6	45	118	hard chromed		6312-15	15
2427-16	15.4-16.6	45	118	hard chromed		6312-16	16
2427-17	16.4-17.6	45	118	hard chromed		6312-17	17
2427-18	17.4-18.6	45	118	hard chromed		6312-18	18
2427-19	18.4-19.6	45	118	hard chromed		6312-19	19
2427-20	19.4-20.6	45	118	hard chromed	6312-20	20	



2426-HOLDER1



2426-HOLDER2

HOLDER

Code	Retraction	Applicable points
2426-HOLDER1	without	all
2426-HOLDER2	with	all