

## MERCER Precision Dial Gauges ø 58 mm – TOP Quality Series S

Movement with stainless steel rack teeth, hardened and ground, as well as hard-wearing gear.



DIN 878 and factory standard

See in the table opposite

1,5 mm

Rotating dial. Can be locked.

Full-metal case housing

Fixing shank and plunger in hardened stainless steel

With shockproof system

Adjustable tolerance markers

M2,5 thread for the measuring insert

For sizes, see on page E-34

See in the table opposite

For accuracy, see in the table on page E-39

Mounted insert with a 3 mm dia. steel ball tip

Cardboard box

Identification number

Declaration of conformity

### Inch Versions - 0.0005 in and 0.0001 in Reading

No	Symbol	in	in	in	in	in	in	N
<i>Regular models</i>								
14.26024	212HD-1TQ	0.0005	0.400	0.42	with	0.05	0 ÷ 25 ÷ 0	≤ 1,5
14.26022	240-1TQ	0.0001	0.200	0.21	with	0.1	0 ÷ 50 ÷ 0	≤ 1,5
14.26023	241-1TQ	0.0001	0.200	0.21	with	0.1	0 ÷ 50 ÷ 100	≤ 1,5
<i>Model with restricted reading range</i>								
14.26025	212SRc-1TQ	0.0005	0.040	0.15	with		20 ÷ 0 ÷ 20	≤ 1,4

### Metric Versions - 0,01 mm, 0,002 mm or 0,001 mm Reading

No	Symbol	mm	mm	mm	mm	mm	mm	N
<i>Regular models</i>								
14.16022	250HD-1TQ	0,01	10	10,5	with	1	0 ÷ 50 ÷ 0	≤ 1,4
14.16023	251HD-1TQ	0,01	10	10,5	with	1	0 ÷ 50 ÷ 100	≤ 1,4
14.16024	253HD-1TQ	0,002	5	5,3	with	0,2	0 ÷ 10 ÷ 0	≤ 1,5
14.16025	254HD-1TQ	0,002	5	5,3	with	0,2	0 ÷ 10 ÷ 20	≤ 1,5
14.16026	HD	0,001	1	3,3	with	0,1	0 ÷ 50 ÷ 0	≤ 1,7
14.16027	HD	0,001	1	3,3	with	0,1	0 ÷ 50 ÷ 100	≤ 1,7
<i>Models with restricted reading range</i>								
14.16029	250SRc-1TQ	0,01	1	4	with	1	50 ÷ 0 ÷ 50	≤ 1,4
14.16030	253SRc-1TQ	0,002	0,16	3	with	0,16	8 ÷ 0 ÷ 8	≤ 1,5
14.16028	SRc	0,001	0,08	3	with	0,08	40 ÷ 0 ÷ 40	≤ 1,7