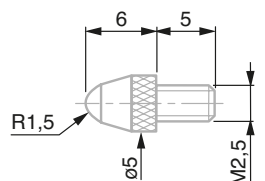
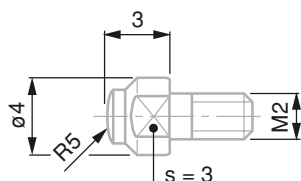


Hemispherical inserts

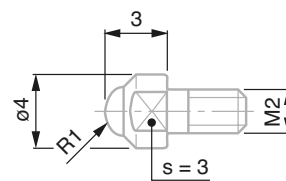
Article number	Designation	Fixing mm	Radius mm	Probe length mm	Diameter mm	Material
03510103	Hemispherical insert	M2	1	3	4	Tungsten carbide
03510204	Hemispherical insert	M2	1	3	4	Tungsten carbide
03510202	Hemispherical insert	M2	5	16	1,5	Tungsten carbide
03510203	Hemispherical insert	M2	5	26	1,5	Tungsten carbide
03560035	Hemispherical insert	M2,5	0,5	5	5	Steel
03560036	Hemispherical insert	M2,5	0,5	5	5	Steel
03560037	Hemispherical insert	M2,5	0,5	15	5	Steel
03560038	Hemispherical insert	M2,5	0,5	20	5	Steel
03560039	Hemispherical insert	M2,5	0,5	30	5	Steel
03560040	Hemispherical insert	M2,5	0,5	40	5	Steel
03560007	Hemispherical insert	M2,5	1,5	4	5,4	Tungsten carbide
03510001	Hemispherical insert	M2,5	1,5	6	5	Steel
03510002	Hemispherical insert	M2,5	1,5	6	5	Tungsten carbide
03560001	Hemispherical insert	M2,5	1,5	6	5	Sapphire
03560019	Hemispherical insert	M2,5	1,5	8	8	Steel
03560020	Hemispherical insert	M2,5	1,5	8	8	Tungsten carbide
03560021	Hemispherical insert	M2,5	1,5	8	8	Ruby
03510101	Hemispherical insert	M2,5	5	6	5	Steel
03510102	Hemispherical insert	M2,5	5	6	5	Tungsten carbide
03560017	Hemispherical insert	M2,5	16	6	10	Steel
03560018	Hemispherical insert	M2,5	16	6	10	Tungsten carbide



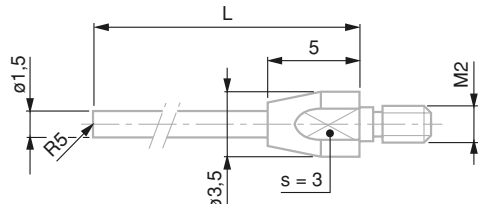
03510001-2, 03560001



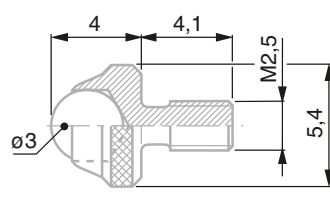
03510103



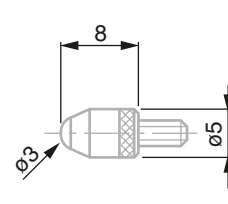
03510204



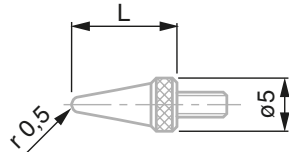
03510202-203



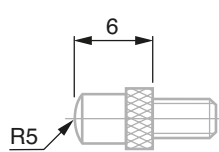
03560007



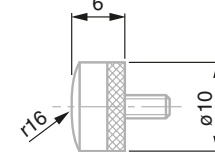
03560019-20-21



03560035-36-37-38-39-40



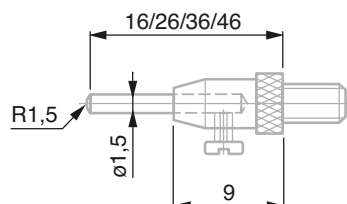
03510101-102



03510201

Hemispherical measuring insert with 4 interchangeable pins

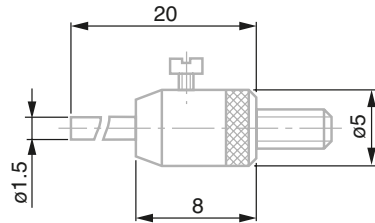
Article number	Designation	Fixing mm	Measuring face(s)	Probe length mm	Diameter mm	Material
03510201	Hemispherical insert with interchangeable pins	M2,5	R1,5	16, 26, 36, 46	1,5	Steel



Inserts for dial gauges

Inserts with flat measuring face and interchangeable pins

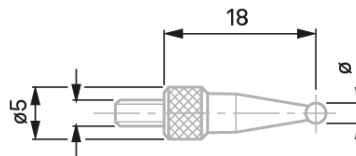
Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material	Particular characteristic(s)
03560008	Insert with exchangeable contact pin	M2,5	20	1,5	Steel	Flat measuring face
03560009	Insert with exchangeable contact pin	M2,5	20	1,5	Tungsten carbide	Flat measuring face



03560008

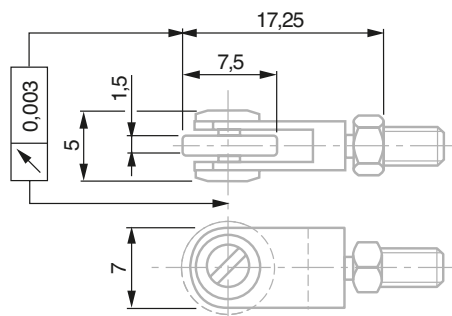
Ball tip inserts

Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material
03560051	Ball insert	M2,5	18	1	Tungsten carbide
03560052	Ball insert	M2,5	18	2	Tungsten carbide
03560053	Ball insert	M2,5	18	3	Tungsten carbide
03560054	Ball insert	M2,5	18	4	Tungsten carbide
03560055	Ball insert	M2,5	18	5	Tungsten carbide
03560056	Ball insert	M2,5	18	6	Tungsten carbide
03560057	Ball insert	M2,5	18	7	Tungsten carbide
03560058	Ball insert	M2,5	18	8	Tungsten carbide



Inserts with rollers

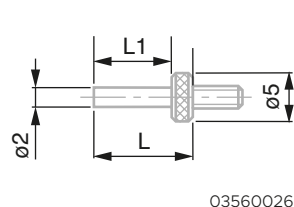
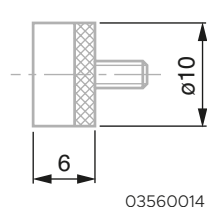
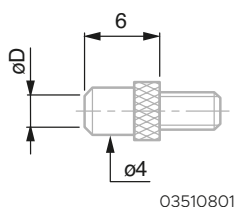
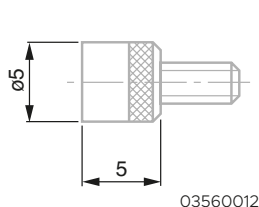
Article number	Designation	Fixing mm	Probe length mm	Material	Particular characteristic(s)
03560010	Insert with ball-bearing roller	M2,5	17,25	Steel	Cylindrical shape Locknut for radial alignment
03560011	Insert with ball-bearing roller	M2,5	17,25	Steel	Domed shape Locknut for radial alignment



03560010

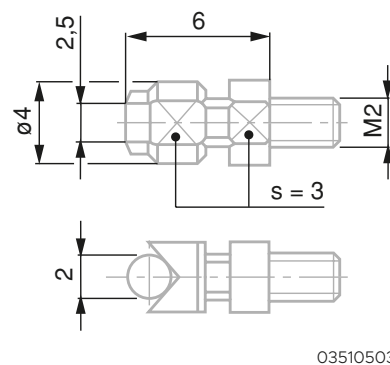
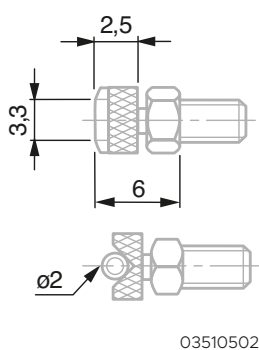
Inserts with flat measuring face

Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material
03560026	Insert with a flat measuring face	M2,5	L=5, L1=2,8	2	Steel
03560027	Insert with a flat measuring face	M2,5	L=10, L1=7,8	2	Steel
03560028	Insert with a flat measuring face	M2,5	L=15, L1=12,8	2	Steel
03560029	Insert with a flat measuring face	M2,5	L=20, L1=17,8	2	Steel
03510801	Insert with a flat measuring face	M2,5	6	2,5	Steel
03510802	Insert with a flat measuring face	M2,5	6	2,5	Tungsten carbide
03560022	Insert with a flat measuring face	M2,5	6	3,4	Steel
03560023	Insert with a flat measuring face	M2,5	6	3,4	Tungsten carbide
03560012	Insert with a flat measuring face	M2,5	5	5	Steel
03560013	Insert with a flat measuring face	M2,5	5	5	Tungsten carbide
03560014	Insert with a flat measuring face	M2,5	6	10	Steel
03560015	Insert with a flat measuring face	M2,5	6	10	Tungsten carbide
03560016	Insert with a flat measuring face	M2,5	3,6	20	Steel



Cylindrical inserts

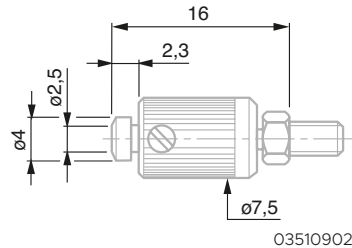
Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material	Particular characteristic(s)
03510502	Insert with cylindrical face	M2,5	6	Ø 2 x 3,3	Tungsten carbide	Lock nut for radial alignment
03510503	Insert with cylindrical face	M2	6	Ø 2 x 2,5	Tungsten carbide	Lock nut for radial alignment



Inserts for dial gauges

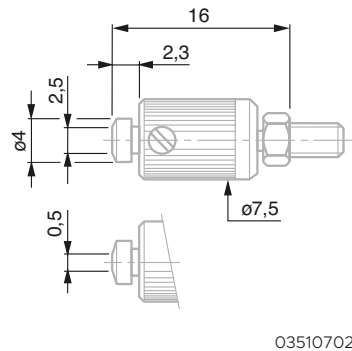
Insert with a flat measuring face and adjustable parallelism

Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material	Particular characteristic(s)
03510902	Insert with a flat measuring face	M2,5	16	4	Tungsten carbide	Flat face Locknut for radial alignment



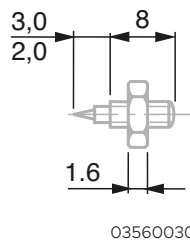
Narrow insert with adjustable parallelism

Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material	Particular characteristic(s)
03510702	Insert with adjustable parallelism	M2,5	16	4	Tungsten carbide	Narrow face Locknut for radial alignment



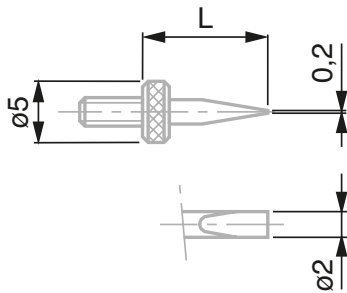
Needle insert

Article number	Designation	Fixing mm	Probe length mm	Material
03560030	Needle insert, steel, Ø 0,6 x 2,5 mm	M2,5	7	Steel

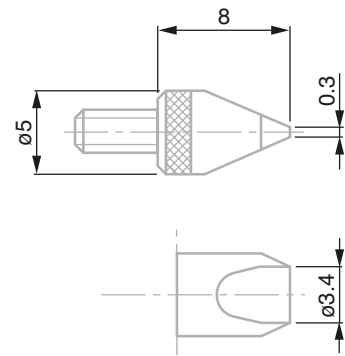


Inserts with knife blade shape

Article number	Designation	Fixing mm	Probe length mm	Diameter mm	Material	Particular characteristic(s)
03560031	Insert with knife blade face	M2,5	5	Ø 2 x 0,2	Steel	Locknut for radial alignment
03560032	Insert with knife blade face	M2,5	10	Ø 2 x 0,2	Steel	Locknut for radial alignment
03560033	Insert with knife blade face	M2,5	15	Ø 2 x 0,2	Steel	Locknut for radial alignment
03560034	Insert with knife blade face	M2,5	20	Ø 2 x 0,2	Steel	Locknut for radial alignment
03560024	Insert with knife blade face	M2,5	8	Ø 3,4 x 0,3	Steel	Locknut for radial alignment
03560025	Insert with knife blade face	M2,5	8	Ø 3,4 x 0,3	Tungsten carbide	Locknut for radial alignment



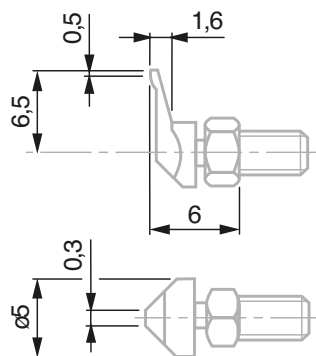
03560031



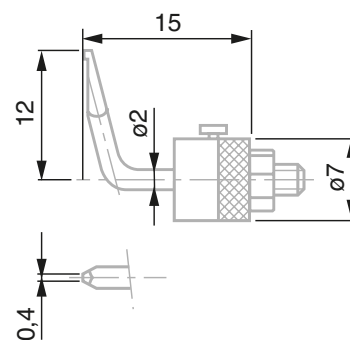
03560024

Pointed offset inserts

Article number	Designation	Fixing, mm	Material	Particular characteristic(s)
03510401	Insert with offset	M2,5	Steel	Pointed face Locknut for radial alignment
03560063	Insert with offset	M2,5	Steel	Pointed face Locknut for radial alignment



03510401

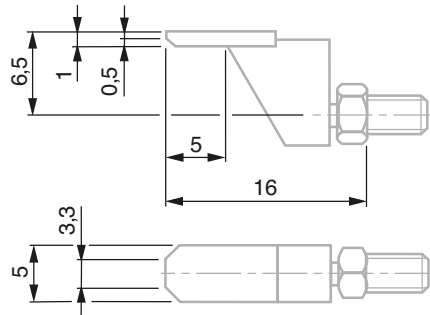


03560063

Inserts for dial gauges

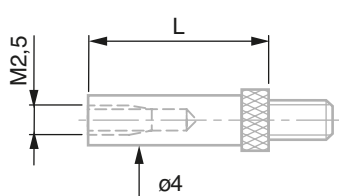
Narrow insert with offset

Article number	Designation	Fixing mm	Probe length mm	Material	Particular characteristic(s)
03510602	Insert with narrow and off-centre face	M2,5	16	Tungsten carbide	Lock nut for radial alignment

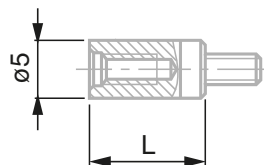


Extensions

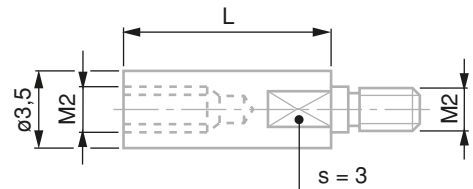
Article number	Designation	Fixing mm	Probe length mm
03540505	Extension	M2	10
03540506	Extension	M2	15
03540501	Extension	M2,5	10
03540502	Extension	M2,5	15
03540503	Extension	M2,5	20
03540504	Extension	M2,5	40
03560042	Extension	M2,5	10
03560043	Extension	M2,5	15
03560044	Extension	M2,5	20
03560045	Extension	M2,5	25
03560046	Extension	M2,5	30
03560047	Extension	M2,5	35
03560048	Extension	M2,5	40
03560049	Extension	M2,5	45
03560050	Extension	M2,5	50



03540501 to 03540504



03560042 to 03560050



03540505 and 03540506

Adapters

Article number	Designation	Fixing mm	Probe length mm	Particular characteristic(s)
03560092	Adapter	M2,5	10	For M2 inserts
03560065	Adapter	M3	10	For M2,5 inserts

