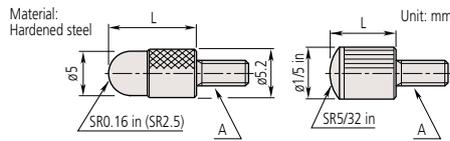


### Shell Type Point

Contact point with a large radius.  
Optimal for use on flat surfaces.

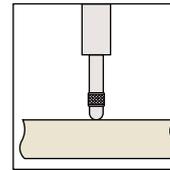


A: M2.5x0.45

Code No.	L (mm)
101386	5
101118	10
137393	15
101387	20
101388	25
21AAA254	30

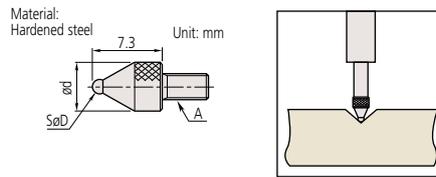
A: 4-48UNF

Code No.	L (in)
193697	3/32
101184	5/32
21AAA031	1/4
21AAA032	3/8
101185	1/2
21AAA033	5/8
101186	3/4
21AAA034	7/8
101187	1
21AAA035	1 1/4
21AAA036	1 1/2
21AAA037	1 3/4
21AAA038	2
21AAA039	2 1/4
21AAA040	2 1/2
21AAA041	2 3/4
21AAA042	3



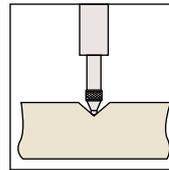
### Ball point

Optimal for workpieces with deep indentations.



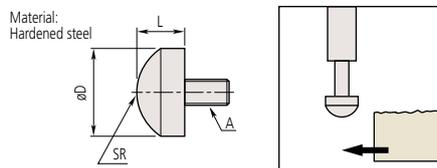
A: M2.5x0.45

Code No.	øD (mm)	ød (mm)	Spherical tip material
21AAA349	1	5	Carbide
21AAA350	1.5	5	
101122	1.8	5	Hardened steel
21AAA351	2.5	5	Carbide
21AAA352	4	5	



### Spherical Point

A large radius makes this contact point optimal for use where the workpiece needs to slide from the side.

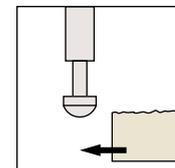


A: M2.5x0.45

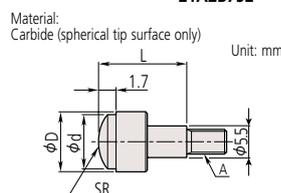
Code No.	øD (mm)	L (mm)	SR (mm)
111460	5.5	3	5
125258	7.9	5	5
101119	10	5	7

A: 4-48UNF

Code No.	øD (in)	L (in)	SR (in)
101205	1/2	1/8	0.35
101204	3/8	3/32	0.28



### Spherical Point (Carbide)



A: M2.5x0.45

Code No.	øD	ød	L	SR
21AZB751	5.2	4.3	5	5
21AZB752	7.5	6.5	10	7
21AZB753	10.5	9.5	10	10