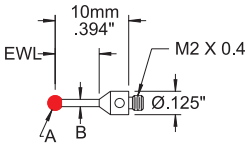
Ruby and Carbide Ball Styli
Length

Carbide Ball is Grade 25
AFBMA Tolerance ±0.0001"
Sphericity 0.000025"



10.0mm Range

Ruby Ball is Grade 10
AFBMA Tolerance ±0.0001"
Sphericity 0.000010"

Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	Tungsten Carbide	Carbide	265-.2
	0.3mm .012"	0.23mm .009"	2.0mm .079"	Tungsten Carbide	Ruby	265-.3R
					Carbide	265-.3
	0.5mm .020"	0.38mm .015"	3.0mm .118"	Tungsten Carbide	Ruby	265-.5R
					Carbide	265-.5
	0.7mm .028"	0.50mm .020"	4.0mm .157"	Tungsten Carbide	Ruby	265-.7R
					Carbide	265-.7
	1.0mm .039"	0.79mm .031"	5.0mm .197"	Tungsten Carbide	Ruby	265-1R-TCS
	1.0mm .039"	0.71mm .028"	4.5mm .177"	Stainless Steel	Ruby	265-1R
					Carbide	265-1
	1.5mm .059"	0.71mm .028"	4.5mm .177"	Stainless Steel	Ruby	265-1.5R
					Carbide	265-1.5
	2.0mm .079"	1.00mm .039"	6.0mm .236"	Stainless Steel	Ruby	265-2R
					Carbide	265-2

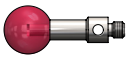
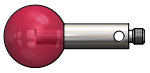
Ruby and Carbide Ball Styli - 10.0mm Range Length

continued on page 49

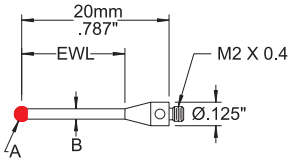
M2 THREADED STYLI

Ruby and Carbide Ball Styli — 10.0mm Range Length

continued from page 48

Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	2.5mm .098"	1.00mm .039"	6.0mm .236"	Stainless Steel	Ruby	265-2.5R
					Carbide	265-2.5
	3.0mm .118"	1.50mm .059"	5.0mm .197"	Stainless Steel	Ruby	265-3R
					Carbide	265-3
	4.0mm .157"	2.0mm .079"	5.0mm .197"	Stainless Steel	Ruby	265-4R
					Carbide	265-4
	5.0mm .197"	2.50mm .098"	7.3mm .286"	Stainless Steel	Ruby	265-5R
					Carbide	265-5
	6.0mm .236"	2.50mm .098"	7.3mm .286"	Stainless Steel	Ruby	265-6R
					Carbide	265-6
12.0mm Range Length 	8.0mm .315"	3.2mm .125"	12.0mm .472"	Stainless Steel	Ruby	265-8R
					Carbide	265-8

Ruby and Carbide Ball Styli — 20.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	Tungsten Carbide	Carbide	266-.2
	0.3mm .012"	0.23mm .009"	2.0mm .079"	Tungsten Carbide	Ruby	266-.3R
					Carbide	266-.3
	0.5mm .020"	0.38mm .015"	3.0mm .118"	Tungsten Carbide	Ruby	266-.5R
					Carbide	266-.5
	0.5mm .020"	0.38mm .015"	7.0mm .276"	Tungsten Carbide	Ruby	266-.5RL
					Carbide	266-.5L
	0.7mm .028"	0.50mm .020"	4.0mm .157"	Tungsten Carbide	Ruby	266-.7R
					Carbide	266-.7
	0.7mm .028"	0.50mm .020"	12.0mm .472"	Tungsten Carbide	Ruby	266-.7RL
					Carbide	266-.7L
	1.0mm .039"	0.79mm .031"	5.0mm .197"	Tungsten Carbide	Ruby	266-1R-TCS
	1.0mm .039"	0.71mm .028"	7.0mm .276"	Stainless Steel	Ruby	266-1R
					Carbide	266-1
	1.0mm .039"	0.79mm .031"	15.0mm .591"	Tungsten Carbide	Ruby	266-1RL
					Carbide	266-1L
	1.5mm .059"	1.07mm .042"	8.0mm .315"	Stainless Steel	Ruby	266-1.5R
					Carbide	266-1.5
	1.5mm .059"	1.0mm .039"	15mm .591"	Tungsten Carbide	Ruby	266-1.5RL
					Carbide	266-1.5L
	2.0mm .079"	1.40mm .055"	14.0mm .551"	Stainless Steel	Ruby	266-2R
					Carbide	266-2
	2.0mm .079"	1.0mm .039"	15.0mm .591"	Tungsten Carbide	Ruby	266-2RL

Ruby and Carbide Ball Styli - 20.0mm Range Length

continued on page 50

Ruby and Carbide Ball Styli

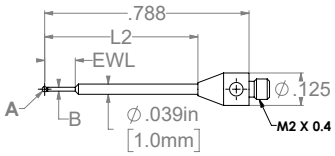
20.0mm Range Length

continued from page 49

Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	2.5mm .098"	1.40mm .055"	14.0mm .551"	Stainless Steel	Ruby	266-2.5R
					Carbide	266-2.5
	2.5mm .098"	1.0mm .039"	15.0mm .591"	Tungsten Carbide	Ruby	266-2.5RL
	3.0mm .118"	1.50mm .059"	15.0mm .591"	Stainless Steel	Ruby	266-3R
					Carbide	266-3
	3.0mm .118"	1.50mm .059"	15.0mm .591"	Tungsten Carbide	Ruby	266-3RL
	4.0mm .157"	2.0mm .079"	15.0mm .591"	Stainless Steel	Ruby	266-4R
					Carbide	266-4
	4.0mm .157"	2.0mm .079"	15.0mm .591"	Tungsten Carbide	Ruby	266-4RL
	5.0mm .197"	2.5mm .098"	17.2mm .679"	Stainless Steel	Ruby	266-5R
					Carbide	266-5
	5.0mm .197"	2.3mm .093"	15.0mm .591"	Tungsten Carbide	Ruby	266-5RL
	6.0mm .236"	2.5mm .098"	17.2mm .679"	Stainless Steel	Ruby	266-6R
					Carbide	266-6
	8.0mm .315"	3.2mm .125"	20.0mm .787"	Stainless Steel	Ruby	266-8R
					Carbide	266-8

Ruby and Carbide Ball Extended Reach Styli

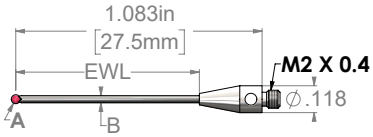
20.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	L2 Length	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	15.0mm .591"	Tungsten Carbide	Carbide	266-.2LXR
	0.3mm .012"	0.23mm .009"	2.0mm .079"	15.0mm .591"	Tungsten Carbide	Ruby	266-.3RLXR
						Carbide	266-.3LXR
	0.5mm .020"	0.38mm .015"	3.0mm .118"	15.0mm .591"	Tungsten Carbide	Ruby	266-.5RLXR
						Carbide	266-.5LXR
	0.7mm .028"	0.50mm .020"	4.0mm .157"	15.0mm .591"	Tungsten Carbide	Ruby	266-.7RLXR
						Carbide	266-.7LXR

Ruby Ball Styli

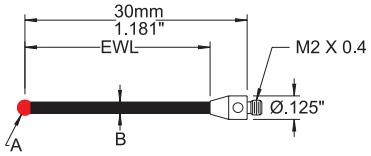
27.5mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	1.0mm .039"	0.79mm .031"	20.5mm .081"	Tungsten Carbide	799-1R

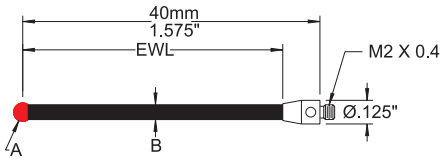
M2 THREADED STYLI

Ruby Ball Styli — **30.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	1.0mm .039"	0.79mm .031"	25.0mm .984"	Tungsten Carbide	801-1R
	1.5mm .059"	1.00mm .039"	25.0mm .984"	Tungsten Carbide	801-1.5R
	2.0mm .079"	1.50mm .059"	25.0mm .984"	Tungsten Carbide	801-2R
	2.5mm .098"	2.00mm .079"	25.0mm .984"	Tungsten Carbide	801-2.5R
	3.0mm .118"	2.00mm .079"	25.0mm .984"	Tungsten Carbide	801-3R
	3.0mm .118"	2.38mm .093"	25.0mm .984"	Carbon Fiber	9230-3R
	3.0mm .118"	2.00mm .079"	22.5mm .886"	Ceramic	798-3R
	3.0mm .118"	2.00mm .079"	22.5mm .886"	Carbon Fiber	9230-3R-2CFS
	4.0mm .157"	2.00mm .079"	25.0mm .984"	Tungsten Carbide	801-4R
	4.0mm .157"	3.18mm .125"	30.0mm 1.181"	Carbon Fiber	9230-4R
	4.0mm .157"	2.00mm .079"	22.5mm .886"	Ceramic	798-4R
	4.0mm .157"	2.00mm .079"	22.5mm .886"	Carbon Fiber	9230-4R-2CFS
	5.0mm .197"	2.38mm .093"	23.7mm .932"	Tungsten Carbide	801-5R
	5.0mm .197"	3.18mm .125"	30.0mm 1.181"	Carbon Fiber	9230-5R
	5.0mm .197"	2.38mm .093"	23.7mm .931"	Ceramic	798-5R
	6.0mm .236"	3.18mm .125"	30.0mm 1.181"	Carbon Fiber	9230-6R
	6.0mm .236"	2.38mm .093"	23.7mm .931"	Ceramic	798-6R

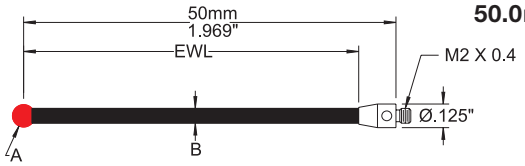
Ruby Ball Styli **40.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	2.0mm .079"	1.50mm .059"	35.0mm 1.378"	Tungsten Carbide	802-2R
	2.5mm .098"	2.00mm .079"	35.0mm 1.378"	Tungsten Carbide	802-2.5R
	3.0mm .118"	2.00mm .079"	35.0mm 1.378"	Tungsten Carbide	802-3R
	3.0mm .118"	2.38mm .093"	35.0mm 1.378"	Carbon Fiber	9240-3R
	3.0mm .118"	2.00mm .079"	32.5mm 1.280"	Carbon Fiber	9240-3R-2CFS
	4.0mm .157"	2.00mm .079"	35.0mm 1.378"	Tungsten Carbide	802-4R
	4.0mm .157"	3.18mm .125"	40.0mm 1.575"	Carbon Fiber	9240-4R
	4.0mm .157"	2.00mm .079"	32.5mm 1.280"	Carbon Fiber	9240-4R-2CFS
	5.0mm .197"	2.38mm .093"	33.7mm 1.326"	Tungsten Carbide	802-5R
	5.0mm .197"	3.18mm .125"	40.0mm 1.575"	Carbon Fiber	9240-5R
	6.0mm .236"	3.18mm .125"	40.0mm 1.575"	Carbon Fiber	9240-6R

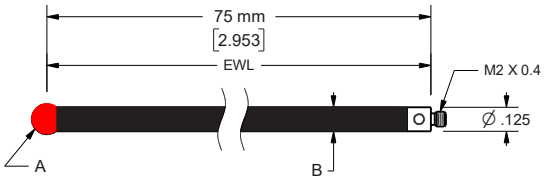
M2 THREADED STYLI

Ruby Ball Styli — **50.0mm Range Length**



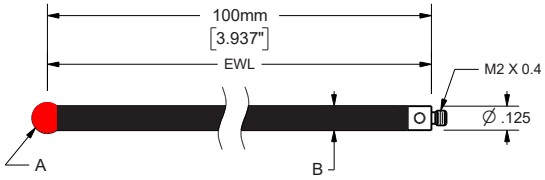
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	2.0mm .079"	1.5mm .059"	45mm 1.772"	Carbide	803-2R
	3.0mm .118"	2.00mm .079"	45.0mm 1.772"	Tungsten Carbide	803-3R
	3.0mm .118"	2.38mm .093"	45.0mm 1.772"	Ceramic	804-3R
	3.0mm .118"	2.38mm .093"	43.7mm 1.720"	Carbon Fiber	9250-3R
	3.0mm .118"	2.00mm .079"	42.5mm 1.673"	Ceramic	804-3R-2CS
	3.0mm .118"	2.00mm .079"	42.5mm 1.673"	Carbon Fiber	9250-3R-2CFS
	4.0mm .157"	2.00mm .079"	45.0mm 1.772"	Tungsten Carbide	803-4R
	4.0mm .157"	2.38mm .093"	43.7mm 1.720"	Ceramic	804-4R
	4.0mm .157"	3.18mm .125"	50.0mm 1.969"	Carbon Fiber	9250-4R
	4.0mm .157"	2.00mm .079"	42.5mm 1.673"	Ceramic	804-4R-2CS
	4.0mm .157"	2.00mm .079"	42.5mm 1.673"	Carbon Fiber	9250-4R-2CFS
	5.0mm .197"	2.38mm .093"	43.7mm 1.720"	Tungsten Carbide	803-5R
	5.0mm .197"	2.38mm .093"	43.7mm 1.720"	Ceramic	804-5R
	5.0mm .197"	3.18mm .125"	50.0mm 1.969"	Carbon Fiber	9250-5R
	6.0mm .236"	2.38mm .093"	43.7mm 1.720"	Ceramic	804-6R
	6.0mm .236"	3.18mm .125"	50.0mm 1.969"	Carbon Fiber	9250-6R

Ruby Ball Styli **75.0mm Range Length**



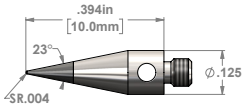
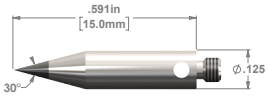
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	4.0mm .157"	3.18mm .125"	75.0mm 2.953"	Carbon Fiber	9275-4R
	4.0mm .157"	2.00mm .079"	67.5mm 2.657"	Carbon Fiber	9275-4R-2CFS
	5.0mm .197"	3.18mm .125"	75.0mm 2.953"	Carbon Fiber	9275-5R
	6.0mm .236"	3.18mm .125"	75.0mm 2.953"	Carbon Fiber	9275-6R

Ruby Ball Styli **100.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	4.0mm .157"	3.18mm .125"	100.0mm 3.937"	Carbon Fiber	92100-4R
	5.0mm .197"	3.18mm .125"	100.0mm 3.937"	Carbon Fiber	92100-5R
	6.0mm .236"	3.18mm .125"	100.0mm 3.937"	Carbon Fiber	92100-6R

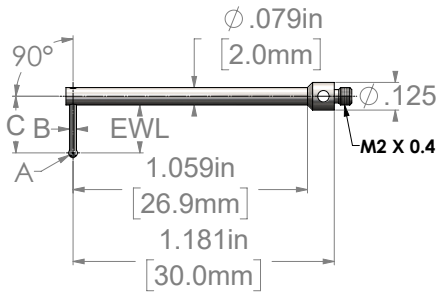
Pointer Styli – Tungsten Carbide Tip
M2X0.4 Threads

Actual Size	Part Number
	388
	269

M2 THREADED STYLI

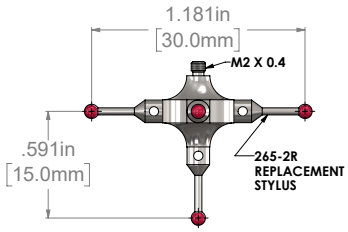
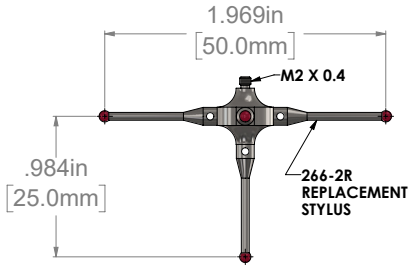
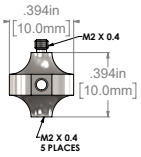
Ruby and Carbide Ball Right Angle Styli

30.0mm Range Length

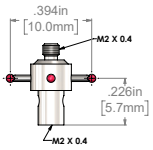
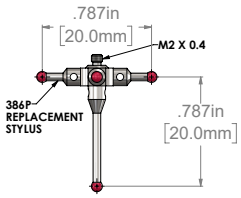
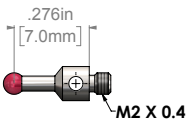


Actual Size	A Ball Size	B Stem Dia.	C R.A. Drop	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	3.5mm .138"	2.0mm .079"	Tungsten Carbide	Carbide	252-.2
	0.3mm .012"	0.23mm .009"	3.5mm .138"	2.0mm .079"	Tungsten Carbide	Ruby	252-.3R
						Carbide	252-.3
	0.5mm .020"	0.38mm .015"	4.5mm .177"	3.0mm .118"	Tungsten Carbide	Ruby	252-.5R
						Carbide	252-.5
	0.7mm .028"	0.50mm .020"	5.5mm .217"	4.0mm .157"	Tungsten Carbide	Ruby	252-.7R
						Carbide	252-.7
	1.0mm .039"	0.79mm .031"	6.5mm .256"	6.5mm .256"	Tungsten Carbide	Ruby	252-1R
						Carbide	252-1

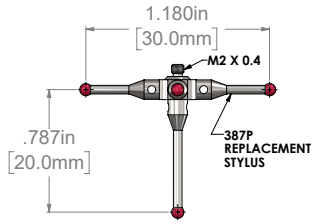
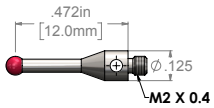
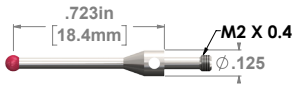
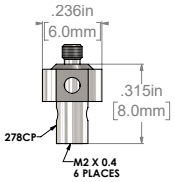
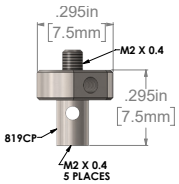
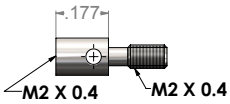
Ruby Star Styli – **Stationary**

Actual Size	Ball Size	Part Number
	2.0mm .079"	265-A
	2.0mm .079"	266-A
 5 Way Stationary Stylus Center		265-0

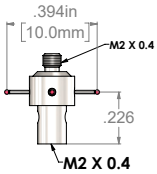
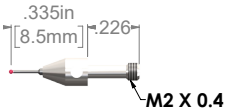
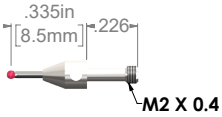
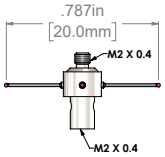
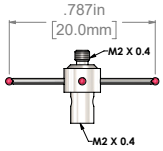
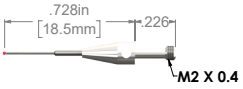
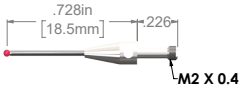
Ruby Star Styli – **Adjustable**

Actual Size	Ball Size	Part Number
	1.0mm .039"	830
	2.0mm .079"	386
 Common Stylus for 386 Star Styi	2.0mm .079"	386P

Ruby Star Styli – **Adjustable**

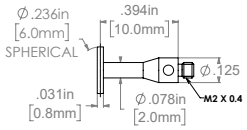
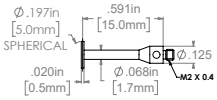
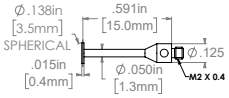
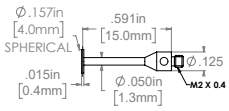
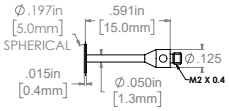
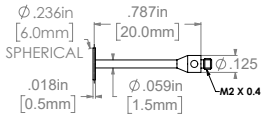
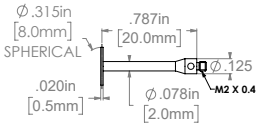
Actual Size	Ball Size	Part Number
	2.0mm .079"	387
 Common Stylus for 387 Star Styi	2.0mm .079"	387P
 Common Center Stylus for 386 & 387 Star Styi	2.0mm .079"	385
 Adjustable 5 Way Stylus Center		278
Common Center Post for All Adujustable Star Styli and Stylus Centers Except for 819 Stylus Center		278CP
 Adjustable 4 Way Stylus Center		819
 Center Post for 819 Stylus Center		819CP

Ruby Star Styli – **Adjustable**

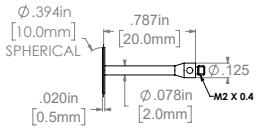
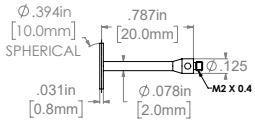
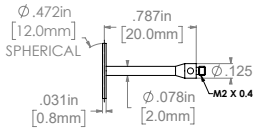
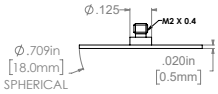
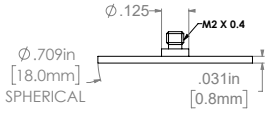
Actual Size	Ball Size	Part Number
	0.5mm .020"	830-.5R
 Center Stylus for All Adjustable Star Styli	0.5mm .020"	830-.5RCS
 Center Stylus for All Adjustable Star Styli	1.0mm .039"	830-1RCS
	0.5mm .020"	860-.5R
	1.0mm .039"	860-1R
 Center Stylus for All Adjustable Star Styli	0.5mm .020"	860-.5RCS
 Center Stylus for All Adjustable Star Styli	1.0mm .039"	860-1RCS

M2 THREADED STYLI

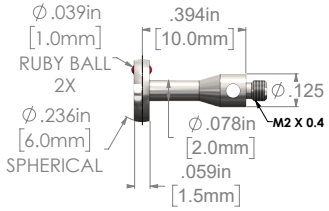
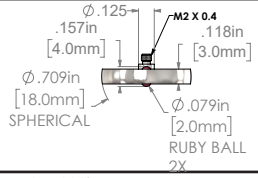
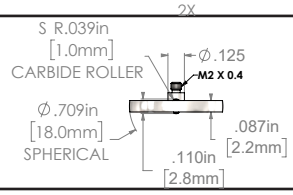
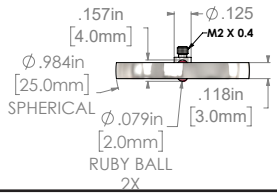
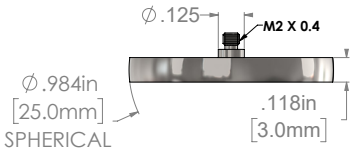
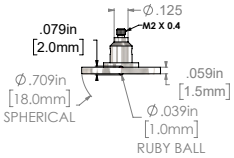
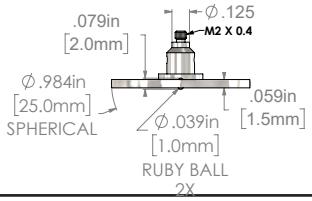
Disk Styli – **Hardened Tool Steel**

Actual Size	Part Number
	827
	831
	835
	836
	837
	838
	832

Disk Styli – **Hardened Tool Steel**

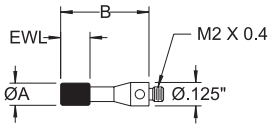
Actual Size	Part Number
	833
	828
	829
	834
	826

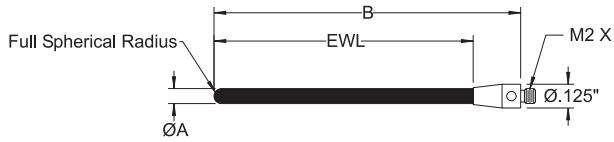
Disk Styli – Hardened Tool Steel

Actual Size	Part Number
	270
	271
	274
	272
	275
	813
	814

M2 THREADED STYLI

Cylinder Styli

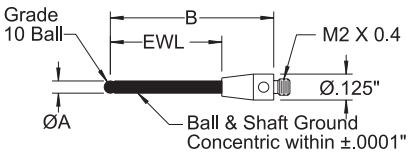




Spherical Radius Concentric to ØA Within ±.0005"

Actual Size	A Diameter	A Tolerance	Radius Tolerance	EWL	B Length	Cylinder Material	Part Number
	1.5mm .059"	+0/-.0005"	-	1.0mm .039"	10.75mm .423"	Carbide	267
	3.0mm .118"	+0/-.0005"	-	3.5mm .138"	12mm .472"	Carbide	268
	0.3mm .012"	±.0003"	±.0003"	3.0mm .118"	10mm .394"	Carbide	708
	0.5mm .020"	+0/-.0002"	±.0003"	8.0mm .315"	15mm .590"	Carbide	709
	1.0mm .039"	+0/-.002"	±.001"	8.5mm .335"	15.5mm .610"	Ruby	815R
	1.5mm .059"	+0/-.002"	±.001"	8.75mm .344"	15.75mm .620"	Ruby	816R
	2.0mm .079"	+0/-.002"	±.001"	7.2mm .283"	21mm .827"	Ruby	382R
						Carbide	382
	4.0mm .157"	+0/-.002"	±.001"	10mm .394"	22mm .866"	Ruby	817R
	1.0mm .039"	±.0005"	±.001"	14.15mm .557"	20.5mm .807"	Steel	710-20
		+0/-.0002"	+.0003"/-0			Carbide	710-20C
	1.5mm .059"	±.0005"	±.001"	14.4mm .567"	20.75mm .817"	Steel	711-20
		+0/-.0002"	+.0003"/-0			Carbide	711-20C
	2.0mm .079"	±.0005"	±.001"	14.65mm .577"	21mm .827"	Steel	712-20
		+0/-.0002"	+.0003"/-0			Carbide	712-20C
	1.0mm .039"	±.0005"	±.001"	34.15mm 1.345"	40.5mm 1.595"	Steel	710-40
		+0/-.0002"	+.0003"/-0			Carbide	710-40C
	1.5mm .059"	±.0005"	±.001"	34.4mm 1.354"	40.75mm 1.604"	Steel	711-40
		+0/-.0002"	+.0003"/-0			Carbide	711-40C
	2.0mm .079"	±.0005"	±.001"	34.65mm 1.364"	41mm 1.614"	Steel	712-40
		+0/-.0002"	+.0003"/-0			Carbide	712-40C
	1.0mm .039"	+0/-.0002"	+.0003"/-0	29.15mm 1.148"	35.5mm 1.398"	Carbide	717
	1.5mm .059"	+0/-.0002"	+.0003"/-0	9.45mm .372"	15.8mm .622"	Carbide	718
	2.0mm .079"	+0/-.0002"	+.0003"/-0	9.65mm .3.80"	16.0mm .630"	Carbide	719
	3.0mm .118"	+0/-.0002"	+.0003"/-0	17.0mm .669"	22.5mm .886"	Carbide	720

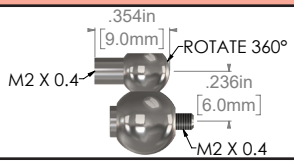
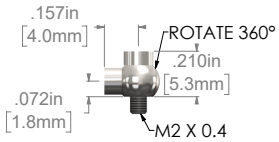
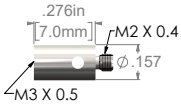
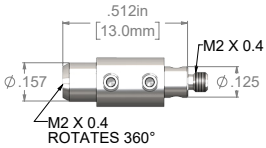
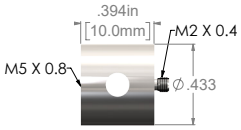
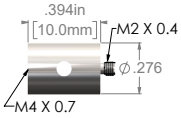
Precision Ball Cylinder Styli



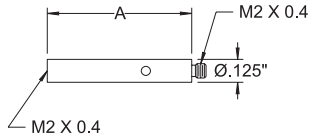
Actual Size	A Ball Size (±0.0001")	B Length	EWL	Cylinder Material	Part Number
	1.0mm .039" Carbide	20.0mm .787"	13.65mm .537"	Carbide	714-20C
	1.0mm .039" Carbide	40.0mm 1.575"	33.65mm 1.325"	Carbide	714-40C
	1.5mm .059" Carbide	20.0mm .787"	13.65mm .537"	Carbide	715-20C
	1.5mm .059" Carbide	40.0mm 1.575"	33.65mm 1.325"	Carbide	715-40C
	2.0mm .079" Carbide	20.0mm .787"	13.65mm .537"	Carbide	716-20C
	2.0mm .079" Carbide	40.0mm 1.575"	33.65mm 1.325"	Carbide	716-40C
	2.0mm .079" Ruby	40.0mm 1.575"	30.5mm 1.201"	Ceramic	292
	2.0mm .079" Ruby	40.0mm 1.575"	30.5mm 1.201"	Ceramic	291
	2.0mm .079" Ruby	40.0mm 1.575"	30.5mm 1.201"	Ceramic	290

M2 THREADED STYLI

Adapters

Actual Size		Part Number
Adjustable Stylus Knuckle		277
Adjustable 90° Right Angle Adaptor 90° Offset Arm Rotates 360° around M2 Socket Cap Screw for Orientation		265-RA4
		265-AD7
In-line Rotary Adaptor		265-ROA13
		6013
		6014

Stylus Extensions



Actual Size	A Length	Material	Part Number
	5.0mm .196"	Stainless Steel	265-E5
	10.0mm .394"	Stainless Steel	265-E10
	20.0mm .787"	Stainless Steel	265-E20
	30.0mm 1.181"	Stainless Steel	265-E30
	40.0mm 1.575"	Stainless Steel	265-E40
	60.0mm 2.362"	Stainless Steel	265-E60
	90.0mm 3.543"	Stainless Steel	265-E90
	30.0mm 1.181"	Ceramic	265-EC30
	40.0mm 1.575"	Ceramic	265-EC40
	50.0mm 1.969"	Ceramic	265-EC50
	75.0mm 2.953"	Ceramic	265-EC75
	100.0mm 3.937"	Ceramic	265-EC100

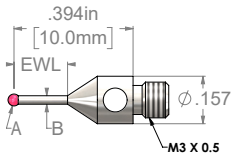
Extensions with Carbon Fiber Shaft

	A Length	B Shaft Diameter	Shaft Material	Threaded Ends Material	Part Number
	30.0mm 1.181"	3.18mm .125"	Carbon Fiber	Stainless Steel	9202-E30
	40.0mm 1.575"	3.18mm .125"	Carbon Fiber	Stainless Steel	9202-E40
	50.0mm 1.969"	3.18mm .125"	Carbon Fiber	Stainless Steel	9202-E50
	75.0mm 2.953"	3.18mm .125"	Carbon Fiber	Stainless Steel	9202-E75
	100.0mm 3.937"	3.18mm .125"	Carbon Fiber	Stainless Steel	9202-E100

M3 THREADED STYLI

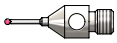
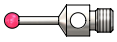
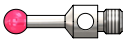
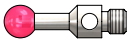
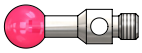
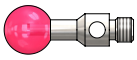
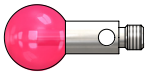
Ruby and Carbide Ball Styli

Carbide Ball is Grade 25
AFBMA Tolerance ±0.0001"
Sphericity 0.000025"

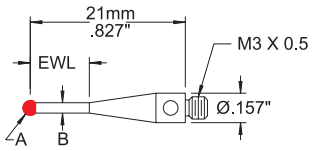


10.0mm Range Length

Ruby Ball is Grade 10
AFBMA Tolerance ±0.0001"
Sphericity 0.000010"

Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	Tungsten Carbide	Carbide	260-.2
	0.3mm .012"	0.23mm .009"	2.0mm .079"	Tungsten Carbide	Ruby	260-.3R
					Carbide	260-.3
	0.5mm .020"	0.38mm .015"	3.0mm .118"	Tungsten Carbide	Ruby	260-.5R
					Carbide	260-.5
	0.7mm .028"	0.50mm .020"	4.0mm .157"	Tungsten Carbide	Ruby	260-.7R
					Carbide	260-.7
	1.0mm .039"	0.71mm .028"	4.0mm .157"	Stainless Steel	Ruby	260-1R
					Carbide	260-1
	1.0mm .039"	0.79mm .031"	4.0mm .157"	Tungsten Carbide	Ruby	260-1R-TCS
					Carbide	260-1-TCS
	1.5mm .059"	1.0mm .039"	6.0mm .236"	Stainless Steel	Ruby	260-1.5R
					Carbide	260-1.5
	1.5mm .059"	1.0mm .039"	4.0mm .157"	Tungsten Carbide	Ruby	260-1.5R-TCS
					Carbide	260-1.5-TCS
	2.0mm .079"	1.0mm .039"	6.0mm .236"	Stainless Steel	Ruby	260-2R
					Carbide	260-2
	2.0mm .079"	1.5mm .059"	4.0mm .157"	Tungsten Carbide	Ruby	260-2R-TCS
					Carbide	260-2-TCS
	2.5mm .098"	1.0mm .039"	6.0mm .236"	Stainless Steel	Ruby	260-2.5R
					Carbide	260-2.5
	2.5mm .098"	1.5mm .059"	4.0mm .157"	Tungsten Carbide	Ruby	260-2.5R-TCS
					Carbide	260-2.5-TCS
	3.0mm .118"	1.50mm .059"	6.0mm .236"	Stainless Steel	Ruby	260-3R
					Carbide	260-3
	4.0mm .157"	2.0mm .079"	6.0mm .236"	Stainless Steel	Ruby	260-4R
					Carbide	260-4
	5.0mm .197"	2.50mm .098"	6.0mm .236"	Stainless Steel	Ruby	260-5R
					Carbide	260-5
	6.0mm .236"	2.50mm .098"	6.0mm .236"	Stainless Steel	Ruby	260-6R
					Carbide	260-6
	8.0mm .315"	4.0mm .157"	10.0mm .394"	Stainless Steel	Ruby	260-8R
					Carbide	260-8

Ruby and Carbide Ball Styli **21.0mm Range Length**

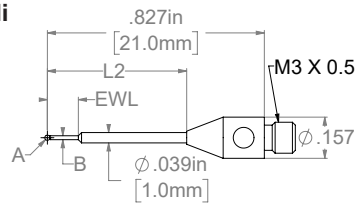


Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	Tungsten Carbide	Carbide	261-.2
	0.3mm .012"	0.23mm .009"	2.0mm .079"	Tungsten Carbide	Ruby	261-.3R
					Carbide	261-.3
	0.5mm .020"	0.38mm .015"	3.0mm .118"	Tungsten Carbide	Ruby	261-.5R
					Carbide	261-.5
	0.7mm .028"	0.50mm .020"	4.0mm .157"	Tungsten Carbide	Ruby	261-.7R
					Carbide	261-.7
	1.0mm .039"	0.71mm .028"	4.0mm .157"	Stainless Steel	Ruby	261-1R
					Carbide	261-1
	1.0mm .039"	0.79mm .031"	15.0mm .591"	Tungsten Carbide	Ruby	261-1RL
					Carbide	261-1L
	1.5mm .059"	1.04mm .041"	8.0mm .315"	Stainless Steel	Ruby	261-1.5R
					Carbide	261-1.5
	1.5mm .059"	1.0mm .039"	13.5mm .532"	Tungsten Carbide	Ruby	261-1.5RL
					Carbide	261-1.5L
	2.0mm .079"	1.40mm .055"	8.0mm .315"	Stainless Steel	Ruby	261-2R
					Carbide	261-2
	2.0mm .079"	1.50mm .059"	13.5mm .532"	Tungsten Carbide	Ruby	261-2RL
					Carbide	261-2L
	2.5mm .098"	2.0mm .079"	13.5mm .532"	Tungsten Carbide	Ruby	261-2.5RL
					Carbide	261-2.5L
	3.0mm .118"	1.50mm .059"	12.0mm .472"	Stainless Steel	Ruby	261-3R
					Carbide	261-3
	4.0mm .157"	2.50mm .098"	13.0mm .512"	Stainless Steel	Ruby	261-4R
					Carbide	261-4
	5.0mm .197"	2.50mm .098"	13.0mm .512"	Stainless Steel	Ruby	261-5R
					Carbide	261-5
	6.0mm .236"	2.50mm .098"	13.0mm .512"	Stainless Steel	Ruby	261-6R
					Carbide	261-6
	8.0mm .315"	4.0mm .157"	21.0mm .827"	Stainless Steel	Ruby	261-8R
					Carbide	261-8

M3 THREADED STYLI

Ruby and Carbide Ball Extended Reach Styli

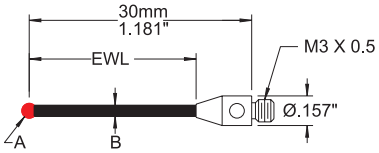
21.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	L2 Length	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	2.0mm .079"	13.5mm .531"	Tungsten Carbide	Carbide	261-.2LXR
	0.3mm .012"	0.23mm .009"	2.0mm .079"	13.5mm .531"	Tungsten Carbide	Ruby	261-.3RLXR
						Carbide	261-.3LXR
	0.5mm .020"	0.38mm .015"	3.0mm .118"	13.5mm .531"	Tungsten Carbide	Ruby	261-.5RLXR
						Carbide	261-.5LXR
	0.7mm .028"	0.50mm .020"	4.0mm .157"	13.5mm .531"	Tungsten Carbide	Ruby	261-.7RLXR
						Carbide	261-.7LXR

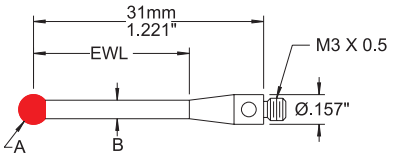
Ruby Ball Styli

30.0mm Range Length



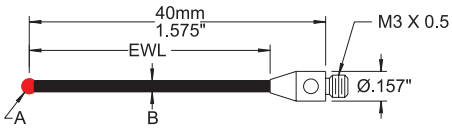
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	1.5mm .059"	1.00mm .039"	22.5mm .886"	Tungsten Carbide	805-1.5R
	2.0mm .079"	1.50mm .059"	22.5mm .886"	Tungsten Carbide	805-2R
	2.5mm .098"	2.0mm .079"	22.5mm .886"	Tungsten Carbide	805-2.5R
	3.0mm .118"	2.0mm .079"	22.5mm .886"	Tungsten Carbide	805-3R

Ruby Ball Styli — **31.0mm Range Legth**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	4.0mm .157"	2.50mm .098"	21.0mm .827"	Stainless Steel	Ruby	261-L4R
					Carbide	261-L4
	5.0mm .197"	2.50mm .098"	21.0mm .827"	Stainless Steel	Ruby	261-L5R
					Carbide	261-L5

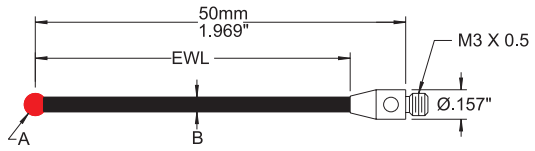
Ruby Ball Styli — **40.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	2.0mm .079"	1.50mm .059"	32.5mm 1.280"	Tungsten Carbide	806-2R
	2.5mm .098"	2.0mm .079"	32.5mm 1.280"	Tungsten Carbide	806-2.5R
	3.0mm .118"	2.0mm .079"	32.5mm 1.280"	Tungsten Carbide	806-3R
	4.0mm .157"	2.0mm .079"	32.5mm 1.280"	Tungsten Carbide	806-4R
	5.0mm .197"	2.38mm .093"	32.5mm 1.280"	Tungsten Carbide	806-5R

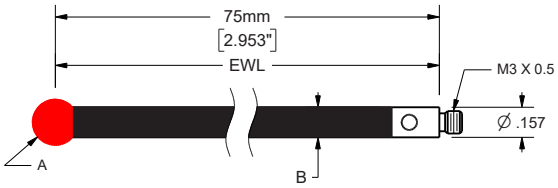
M3 THREADED STYLI

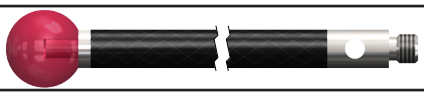
Ruby Ball Styli **50.0mm Range Length**



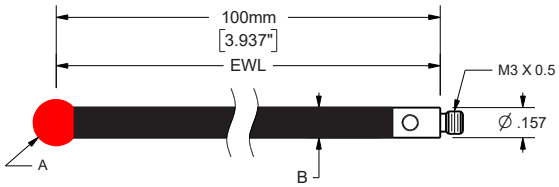
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	2.0mm .079"	1.5mm .059"	42.5mm 1.673"	Carbide	807-2R
	3.0mm .118"	2.0mm .079"	42.5mm 1.673"	Tungsten Carbide	807-3R
	3.0mm .118"	2.38mm .093"	42.5mm 1.673"	Ceramic	808-3R
	3.0mm .118"	2.38mm .093"	42.5mm 1.673"	Carbon Fiber	9350-3R
	3.0mm .118"	2.0mm .079"	42.5mm 1.673"	Ceramic	808-3R-2CS
	3.0mm .118"	2.0mm .079"	42.5mm 1.673"	Carbon Fiber	9350-3R-2CFS
	4.0mm .157"	2.0mm .079"	42.5mm 1.673"	Tungsten Carbide	807-4R
	4.0mm .157"	2.38mm .093"	42.5mm 1.673"	Ceramic	808-4R
	4.0mm .157"	2.38mm .093"	42.5mm 1.673"	Carbon Fiber	9350-4R
	4.0mm .157"	2.0mm .079"	42.5mm 1.673"	Ceramic	808-4R-2CS
	4.0mm .157"	2.0mm .079"	42.5mm 1.673"	Carbon Fiber	9350-4R-2CFS
	5.0mm .197"	2.38mm .093"	42.5mm 1.673"	Tungsten Carbide	807-5R
	5.0mm .197"	2.38mm .093"	42.5mm 1.673"	Ceramic	808-5R
	5.0mm .197"	2.38mm .093"	42.5mm 1.673"	Carbon Fiber	9350-5R

Ruby Ball Styli — **75.0mm Range Length**



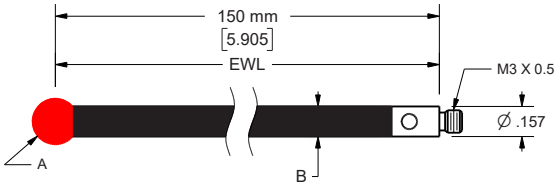
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	6.0mm .236"	4.0mm .157"	75.0mm 2.953"	Carbon Fiber	9375-6R
	8.0mm .315"	4.0mm .157"	75.0mm 2.953"	Carbon Fiber	9375-8R
	10.0mm .394"	4.0mm .157"	75.0mm 2.953"	Carbon Fiber	9375-10R

Ruby Ball Styli — **100.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	6.0mm .236"	4.0mm .157"	100.0mm 3.937"	Carbon Fiber	93100-6R
	8.0mm .315"	4.0mm .157"	100.0mm 3.937"	Carbon Fiber	93100-8R
	10.0mm .394"	4.0mm .157"	100.0mm 3.937"	Carbon Fiber	93100-10R
	12.0mm .472"	4.0mm .157"	100.0mm 3.937"	Carbon Fiber	93100-12R

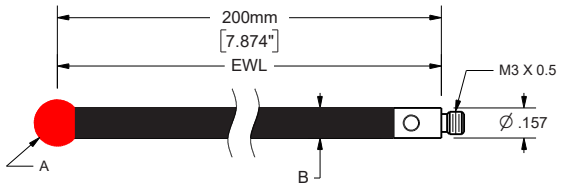
Ruby Ball Styli — **150.0mm Range Length**



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	10.0mm .394"	4.0mm .157"	150.0mm 5.905"	Carbon Fiber	93150-10R
	12.0mm .472"	4.0mm .157"	150.0mm 5.905"	Carbon Fiber	93150-12R

M3 THREADED STYLI

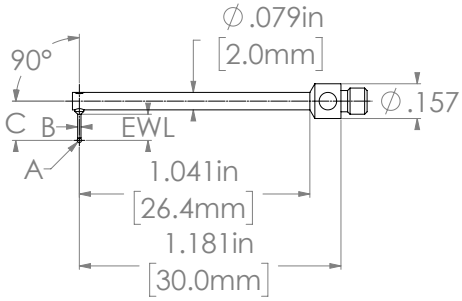
Ruby Ball Styli — **200.0mm Range Length**

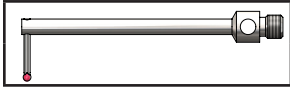


Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	10.0mm .394"	4.0mm .157"	200.0mm 7.874"	Carbon Fiber	93200-10R
	12.0mm .472"	4.0mm .157"	200.0mm 7.874"	Carbon Fiber	93200-12R

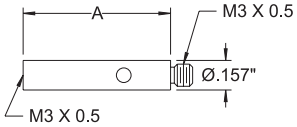
Ruby and Carbide Ball Right Angle Styli — **30.0mm Range Length**

M3X0.5 Threads



Actual Size	A Ball Size	B Stem Dia.	C R.A. Drop	EWL	Stem Material	Ball Material	Part Number
	0.2mm .008"	0.18mm .007"	3.5mm .138"	2.0mm .079"	Tungsten Carbide	Carbide	251-.2
	0.3mm .012"	0.23mm .009"	3.5mm .138"	2.0mm .079"	Tungsten Carbide	Ruby	251-.3R
						Carbide	251-.3
	0.5mm .020"	0.38mm .015"	4.5mm .177"	3.0mm .118"	Tungsten Carbide	Ruby	251-.5R
						Carbide	251-.5
	0.7mm .028"	0.50mm .020"	5.5mm .217"	4.0mm .157"	Tungsten Carbide	Ruby	251-.7R
						Carbide	251-.7
	1.0mm .039"	0.79mm .031"	6.5mm .256"	6.5mm .256"	Tungsten Carbide	Ruby	251-1R
						Carbide	251-1

Stylus Extensions

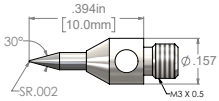


Actual Size	A Length	Material	Part Number
	10.0mm .394"	Stainless Steel	261-E10
	20.0mm .787"	Stainless Steel	261-E20
	30.0mm 1.181"	Stainless Steel	261-E30
	35.0mm 1.378"	Stainless Steel	261-E35
	50.0mm 1.969"	Ceramic	261-EC50
	75.0mm 2.953"	Ceramic	261-EC75
	100.0mm 3.937"	Ceramic	261-EC100

Extensions with Carbon Fiber Shaft

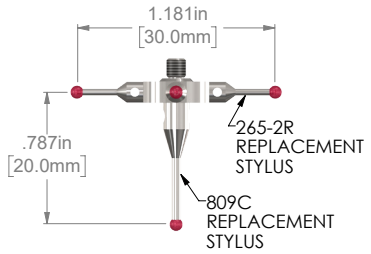
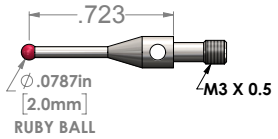
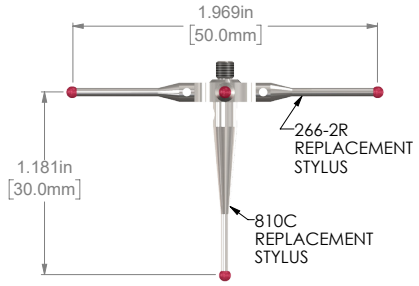
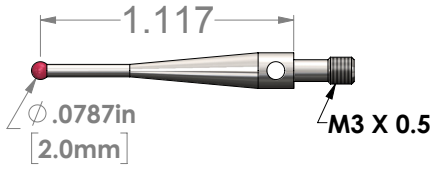
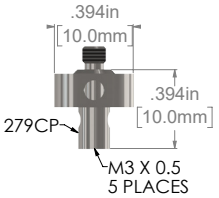
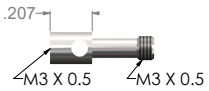
	A Length	B Shaft Diameter	Shaft Material	Threaded Ends Material	Part Number
	50.0mm 1.969"	4.0mm .157"	Carbon Fiber	Stainless Steel	9303-E50
	75.0mm 2.953"	4.0mm .157"	Carbon Fiber	Stainless Steel	9303-E75
	100.0mm 3.937"	4.0mm .157"	Carbon Fiber	Stainless Steel	9303-E100

Pointer Styli – **Tungsten Carbide Tip**

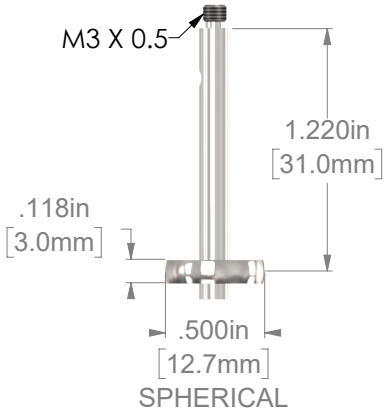
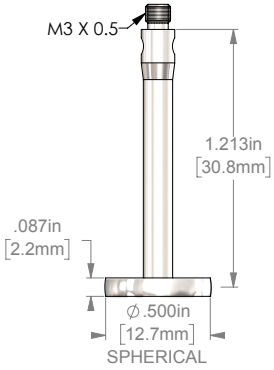
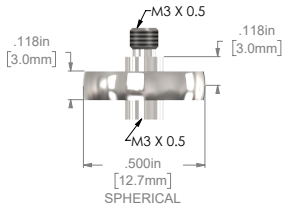
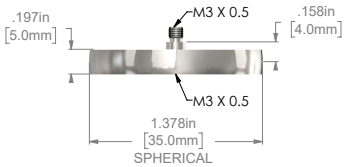
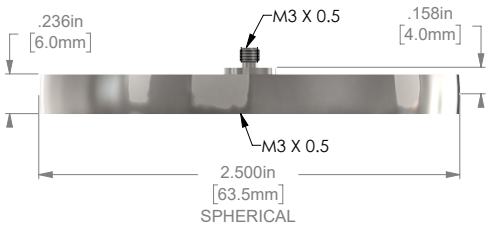
	Part Number
	260-P

M3 THREADED STYLI

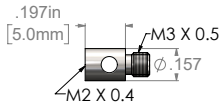
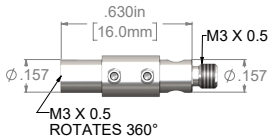
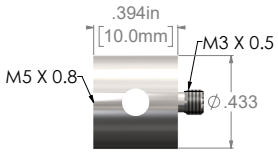
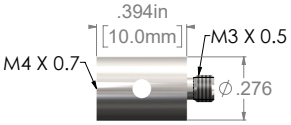
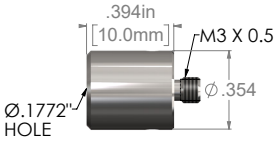
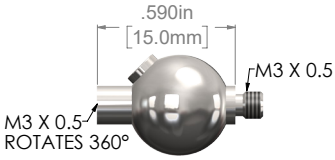
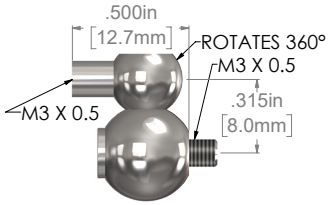
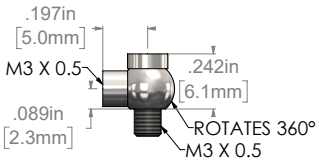
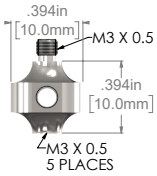
Ruby Star Styli – **Adjustable**
M3X0.5 Threads

Actual Size	Ball Size	Part Number
	2.0mm .079"	809
 Center Stylus for 809 Star Styli	2.0mm .079"	809C
	2.0mm .079"	810
 Center Stylus for 810 Star Styli	2.0mm .079"	810C
 5 Way Adjustable Stylus Center		279
 Center Post for 279 Stylus Center		279CP

Disc Styli
M3X0.5 Threads

Actual Size	Part Number
	273
	280
	283
	284
	285

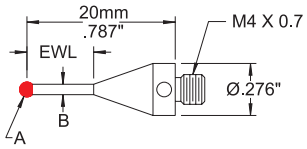
Adapters

Actual Size	Part Number
	261-AD5
In-line Rotary Adaptor 	261-ROA16
	6015
	6016
	282
 Adjustable Offset Stylus Knuckle	281
 Adjustable Stylus Knuckle	276
 Adjustable 90° Right Angle Adaptor 90° Offset Arm Rotates 360° around M3 Socket Cap Screw for Orientation	261-RA5
 5 Way Stationary Stylus Center	394

M4 THREADED STYLI

Ruby and Carbide Ball Styli
20.0mm Range Length

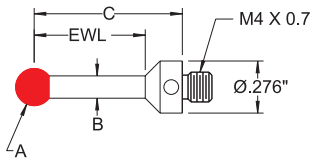
Carbide Ball is Grade 25
AFBMA Tolerance ±0.0001"
Sphericity 0.000025"

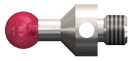


Ruby Ball is Grade 10
AFBMA Tolerance ±0.0001"
Sphericity 0.000010"

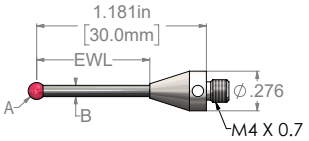
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	1.0mm .039"	0.76mm .030"	5.0mm .197"	Stainless Steel	Ruby	840-1R
					Carbide	840-1
	1.0mm .039"	0.76mm .030"	10.0mm .394"	Tungsten Carbide	Ruby	840-1RL
					Carbide	840-1L
	2.0mm .079"	1.40mm .055"	9.0mm .354"	Stainless Steel	Ruby	840-2R
					Carbide	840-2
	2.0mm .079"	1.5mm .059"	10.0mm .394"	Tungsten Carbide	Ruby	840-2RL
					Carbide	840-2L
	3.0mm .118"	1.75mm .069" (Tapered)	15.0mm .591"	Stainless Steel	Ruby	840-3R
					Carbide	840-3
	3.0mm .118"	2.0mm .079"	10.0mm .394"	Tungsten Carbide	Ruby	840-3RL
					Carbide	840-3L
	4.0mm .157"	3.10mm .122"	15.0mm .591"	Stainless Steel	Ruby	840-4R
					Carbide	840-4
	4.0mm .157"	2.0mm .079"	10.0mm .394"	Tungsten Carbide	Ruby	840-4RL
					Carbide	840-4L
	5.0mm .197"	3.60mm .142"	15.0mm .591"	Stainless Steel	Ruby	840-5R
					Carbide	840-5
	5.0mm .197"	2.40mm .094"	10.0mm .394"	Tungsten Carbide	Ruby	840-5RL
					Carbide	840-5L
	6.0mm .236"	4.60mm .181"	16.0mm .630"	Stainless Steel	Ruby	840-6R
					Carbide	840-6
	6.0mm .236"	2.40mm .094"	10.0mm .394"	Tungsten Carbide	Ruby	840-6RL
					Carbide	840-6L
	8.0mm .315"	6.1mm .240"	16.5mm .651"	Stainless Steel	Ruby	840-8R
					Carbide	840-8

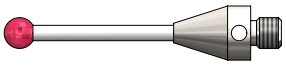
Ruby and Carbide Ball Styli Assorted Range Lengths



Actual Size	A Ball Size	B Stem Dia.	C Length	EWL	Stem Material	Ball Material	Part Number
	5.0mm .197"	3.0mm .118"	10.0mm .394"	5.0mm .197"	Stainless Steel	Ruby	841-5R
						Carbide	841-5
	5.0mm .197"	3.0mm .118"	20.0mm .787"	15.0mm .591"	Stainless Steel	Ruby	842-5R
						Carbide	842-5

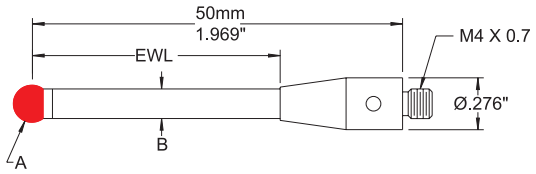
Ruby and Carbide Ball Styli 30.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	3.0mm .118"	2.0mm .079"	20.0mm .787"	Carbide	Ruby	843-3RL
	4.0mm .157"	2.0mm .079"	20.0mm .787"	Carbide	Ruby	843-4RL
	4.0mm .157"	2.0mm .079"	20.0mm .787"	Ceramic	Ruby	843-4R-2CS
	5.0mm .197"	3.0mm .118"	25.0mm .984"	Stainless Steel	Ruby	843-5R
					Carbide	843-5

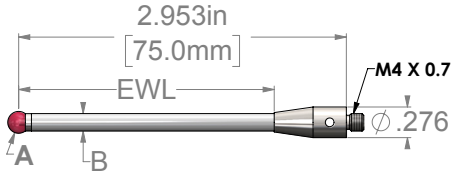
M4 THREADED STYLI

Ruby and Carbide Ball Styli
50.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	2.0mm .079"	1.50mm .059"	40.0mm 1.575"	Tungsten Carbide	Ruby	844-2RL
					Carbide	844-2L
	3.0mm .118"	2.0mm .079"	40.0mm 1.575"	Ceramic	Ruby	811-3R
	3.0mm .118"	2.0mm .079"	40.0mm 1.575"	Tungsten Carbide	Ruby	844-3RL
					Carbide	844-3L
	4.0mm .197"	3.18mm .125"	33.5mm 1.319"	Ceramic	Ruby	811-4R
	4.0mm .197"	2.0mm .079"	40.0mm 1.575"	Tungsten Carbide	Ruby	844-4RL
					Carbide	844-4L
	5.0mm .197"	3.95mm .156"	33.5mm 1.319"	Ceramic	Ruby	811-5R
					Carbide	811-5
	5.0mm .197"	2.40mm .094"	40.0mm 1.575"	Tungsten Carbide	Ruby	844-5RL
					Carbide	844-5L
	5.0mm .197"	4.5mm .177"	33.5mm 1.319"	Stainless Steel	Ruby	811-5R-SS
		3.81mm .150"			Carbide	811-5-SS
	5.0mm .197"	4.0mm .157"	33.5mm 1.319"	Carbon Fiber	Ruby	9450-5R
	6.0mm .236"	4.75mm .187"	33.5mm 1.319"	Ceramic	Ruby	811-6R
					Carbide	811-6
	6.0mm .236"	2.40mm .094"	40.0mm 1.575"	Tungsten Carbide	Ruby	844-6RL
					Carbide	844-6L
	6.0mm .236"	4.5mm .177"	33.5mm 1.319"	Stainless Steel	Carbide	811-6-SS
	6.0mm .236"	4.76mm .187"	33.5mm 1.319"	Carbon Fiber	Ruby	9450-6R
	8.0mm .315"	4.75mm .187"	35.5mm 1.319"	Ceramic	Ruby	811-8R
	8.0mm .315"	4.76mm .187"	33.5mm 1.319"	Carbon Fiber	Ruby	9450-8R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.75mm .187"	33.5mm 1.319"	Ceramic	Ruby	811-L6R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.76mm .187"	33.5mm 1.319"	Carbon Fiber	Ruby	9450-L6R

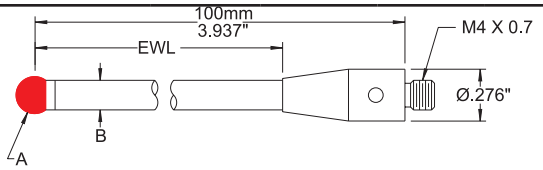
Ruby and Carbide Ball Styli
75.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	5.0mm .197"	4.0mm .157"	58.5mm 2.303"	Ceramic	Ruby	821-5R
					Carbide	821-5
	5.0mm .197"	4.5mm .177"	58.5mm 2.303"	Stainless Steel	Ruby	821-5R-SS
					Carbide	821-5-SS
	6.0mm .236"	4.75mm .187"	58.5mm 2.303"	Ceramic	Ruby	821-6R
					Carbide	821-6
	6.0mm .236"	4.5mm .177"	58.5mm 2.303"	Stainless Steel	Carbide	821-6-SS
	8.0mm .315"	4.0mm .157"	33.5mm 1.319"	Ceramic	Ruby	821-8R

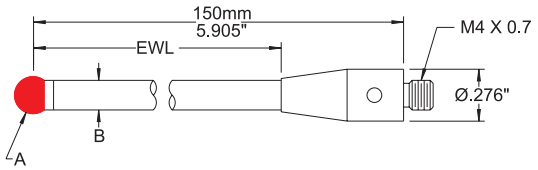
M4 THREADED STYLI

Ruby Ball Styli
100.0mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	5.0mm .197"	3.95mm .156"	83.5mm 3.287"	Ceramic	Ruby	812-5R
					Carbide	812-5
	5.0mm .197"	4.50mm .177"	83.2mm 3.276"	Stainless Steel	Ruby	812-5R-SS
					Carbide	812-5-SS
	5.0mm .197"	4.0mm .157"	83.5mm 3.287"	Carbon Fiber	Ruby	94100-5R
	6.0mm .236"	4.75mm .187"	83.5mm 3.287"	Ceramic	Ruby	812-6R
					Carbide	812-6
	6.0mm .236"	4.50mm .177"	83.2mm 3.276"	Stainless Steel	Carbide	812-6-SS
	6.0mm .236"	4.76mm .187"	83.5mm 3.287"	Carbon Fiber	Ruby	94100-6R
	8.0mm .315"	4.75mm .187"	83.5mm 3.287"	Ceramic	Ruby	812-8R
	8.0mm .315"	4.76mm .187"	83.5mm 3.287"	Carbon Fiber	Ruby	94100-8R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.75mm .187"	83.5mm 3.287"	Ceramic	Ruby	812-L6R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.76mm .187"	83.5mm 3.287"	Carbon Fiber	Ruby	94100-L6R

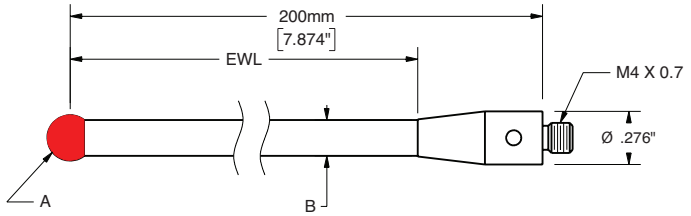
Ruby Ball Styli
150mm Range Length



Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Ball Material	Part Number
	5.0mm .197"	3.95mm .156"	133.5mm 5.256"	Ceramic	Ruby	820-5R
					Carbide	820-5
	5.0mm .197"	4.50mm .177	133.5mm 5.256"	Stainless Steel	Ruby	820-5R-SS
					Carbide	820-5-SS
	5.0mm .197"	4.0mm .157"	133.5mm 5.256"	Carbon Fiber	Ruby	94150-5R
	6.0mm .236"	4.75mm .187"	133.5mm 5.256"	Ceramic	Ruby	820-6R
					Carbide	820-6
	6.0mm .236"	4.76mm .187"	133.5mm 5.256"	Carbon Fiber	Ruby	94150-6R
	8.0mm .315"	4.75mm .187"	133.5mm 5.256"	Ceramic	Ruby	820-8R
	8.0mm .315"	4.76mm .187"	133.5mm 5.256"	Carbon Fiber	Ruby	94150-8R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.75mm .187"	133.5mm 5.256"	Ceramic	Ruby	820-L6R
Common Center Stulus with Extended Thread for use in Building Star Styli with Adjustable Stylus Center 850	6.0mm .236"	4.76mm .187"	133.5mm 5.256"	Carbon Fiber	Ruby	94150-L6R

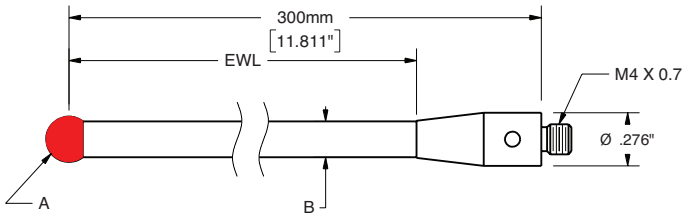
M4 THREADED STYLI

Ruby Ball Styli
200mm Range Length



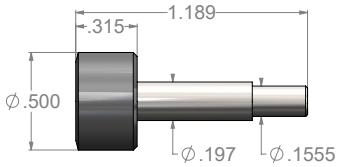
Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	6.0mm .236"	4.76mm .187"	183.5mm 7.224"	Carbon Fiber	94200-6R
	8.0mm .315"	4.76mm .187"	183.5mm 7.224"	Carbon Fiber	94200-8R

Ruby Ball Styli
300mm Range Length

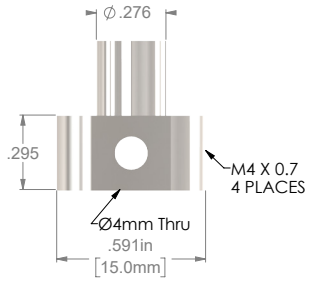
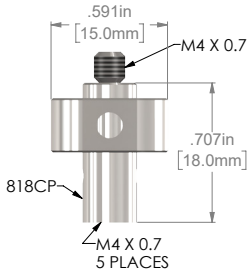
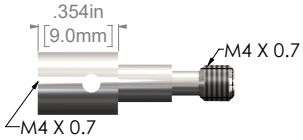


Actual Size	A Ball Size	B Stem Dia.	EWL	Stem Material	Part Number
	6.0mm .236"	4.76mm .187"	283.5mm 11.161"	Carbon Fiber	94300-6R
	8.0mm .315"	4.76mm .187"	283.5mm 11.161"	Carbon Fiber	94300-8R

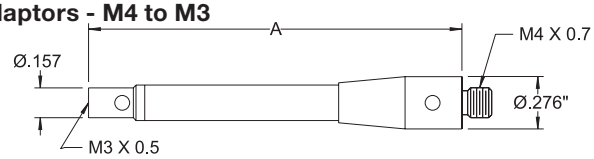
Carbide Stylus for TS27R Contact Tool Setting Touch Probe

Actual Size	Part Number
	729

Star Stylus Centers – Adjustable

Actual Size	Part Number
 5-way Adjustable Stylus Center for use with M4 Extended Thread Common Center Styli	850
 5-way Adjustable Stylus Center	818
 Center Post for 818 Stylus Center	818CP

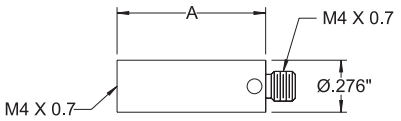
Stylus Extensions/Adaptors - M4 to M3



Actual Size	A Length	Stem Material	Part Number
	20.0mm .787"	Stainless Steel	824-E20
	50.0mm 1.969"	Ceramic	824-EC50
	75.0mm 2.953"	Ceramic	824-EC75
	100.0mm 3.937"	Ceramic	824-EC100

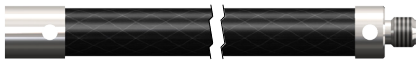
M4 THREADED STYLI

Stylus Extensions

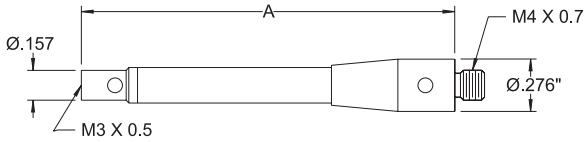


Actual Size	A Length	Material	Part Number
	10.0mm .394"	Stainless Steel	823-E10
	12.7mm .500"	Stainless Steel	823-E12.7
	15.0mm .591"	Stainless Steel	823-E15
	20.0mm .787"	Stainless Steel	823-E20
	30.0mm 1.181"	Stainless Steel	823-E30
	50.0mm 1.969	Stainless Steel	823-E50
	30.0mm 1.181"	Ceramic	823-EC30
	50.0mm 1.968"	Ceramic	823-EC50
	100.0mm 3.937"	Ceramic	823-EC100

Extensions with Carbon Fiber Shaft

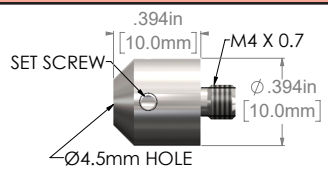
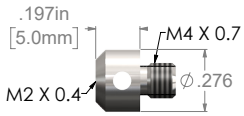
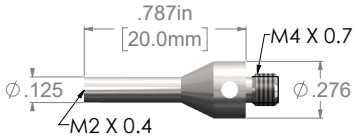
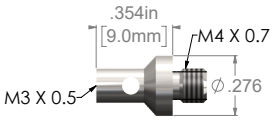
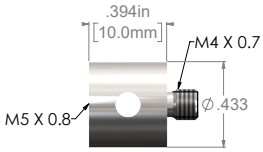
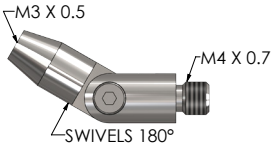
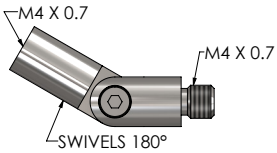
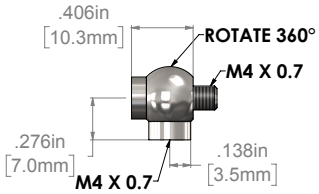
	A Length	B Shaft Diameter	Shaft Material	Threaded Ends Material	Part Number
	30.0mm 1.181"	6.35mm .250"	Carbon Fiber	Stainless Steel	9404-E30
	50.0mm 1.969"	6.35mm .250"	Carbon Fiber	Stainless Steel	9404-E50
	100.0mm 3.937"	6.35mm .250"	Carbon Fiber	Stainless Steel	9404-E100

Stylus Extensions/Adaptors - M4 to M3 Carbon Fiber Shaft

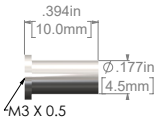
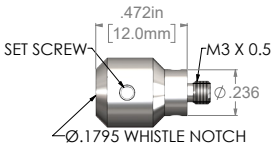
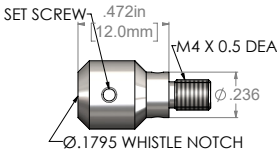
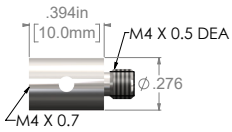
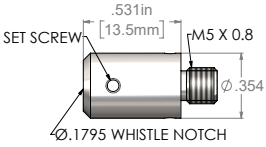
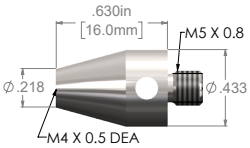
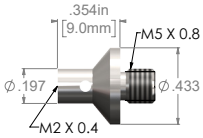
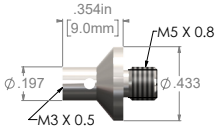
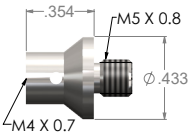
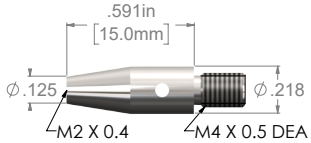
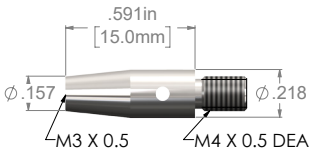


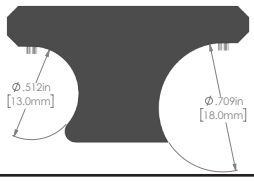
	A Length	B Shaft Diameter	Shaft Material	Threaded Ends Material	Part Number
	50.0mm 1.969"	4.76mm .187"	Carbon Fiber	Stainless Steel	9403-E50
	75.0mm 2.953"	4.76mm .187"	Carbon Fiber	Stainless Steel	9403-E75
	100.0mm 3.937"	4.76mm .187"	Carbon Fiber	Stainless Steel	9403-E100

Adapters

Actual Size	Part Number
	392
	399
	825-E20
	393
	854
Adjustable Stylus Knuckle 	851
Adjustable Stylus Knuckle 	852
Adjustable 90° Right Angle Adaptor 90° Offset Arm Rotates 360° around M4 Socket Cap Screw for Orientation 	840-RA7

MISCELLANEOUS ADAPTERS

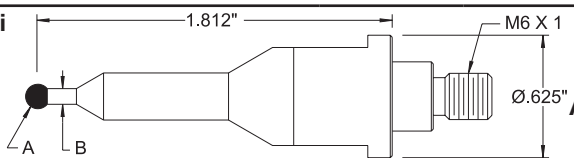
Miscellaneous Adapters	
Actual Size	**Part Number**
	262-AD9
	6001
	6002
	855
	6003
r 	6006
	6007
	6008
	853
	6009
	6010

Actual Size	Part Number
	389
	397
	390
	CP-1486
	CP-3932

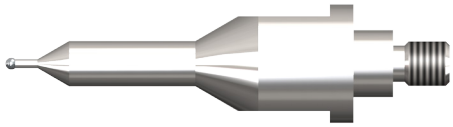
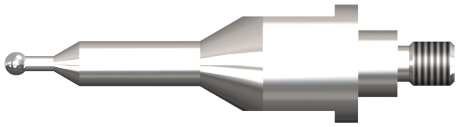
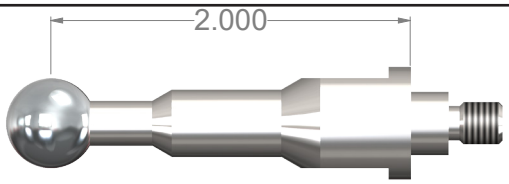
REPLACEMENT STYLI for FARO

Ruby, Carbide and Delrin Ball Styli

Carbide Ball is Grade 25
AFBMA Tolerance ±0.0001"
Sphericity 0.000025"

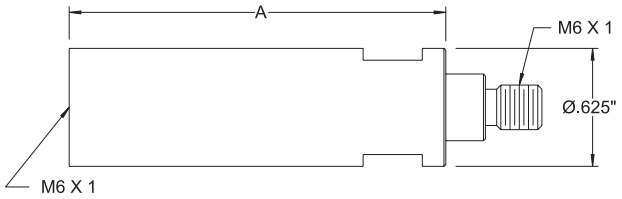


Ruby Ball is Grade 10
AFBMA Tolerance ±0.0001"
Sphericity 0.000010"

Scale 1:2	A Ball Size	B Stem Dia.	Ball Material	Part Number
	1.59mm .0625"	1.17mm .046"	Ruby	CPF-062R
			Carbide	CPF-062
			Delrin	CPF-062D
	3.18mm .1250"	2.03mm .080"	Ruby	CPF-125R
			Carbide	CPF-125
			Delrin	CPF-125D
	6.35mm .2500"	3.18mm .125"	Ruby	CPF-250R
			Carbide	CPF-250
			Delrin	CPF-250D
	12.70mm .5000"	6.35mm .250"	Ruby	N/A
			Carbide	CPF-500
			Delrin	N/A

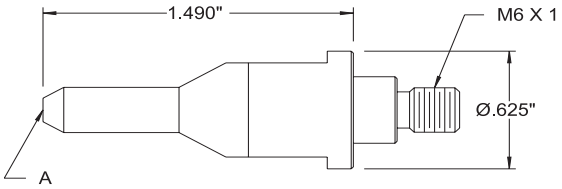
REPLACEMENT STYLI for FARO

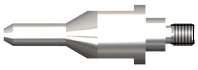
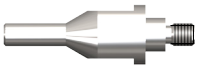
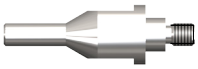
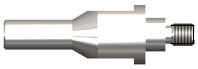
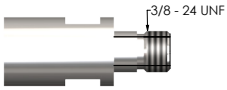
Stylus Extensions



Scale 1:2	A Length	Part Number
	50.8mm 2.000"	CPF-E2000
	76.2mm 3.000"	CPF-E3000
	101.6mm 4.000"	CPF-E4000
	152.4mm 6.000"	CPF-E6000

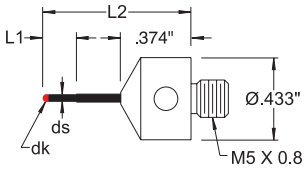
Adapters



Scale 1:2	A Tap Size	Part Number
	M2 x 0.4	CPF-AD2
	M2.5 x 0.45	CPF-AD2.5
	4-48 UNF	CPF-AD4-48
	M3 x 0.5	CPF-AD3
	M4 x 0.7	CPF-AD4
	M5 x 0.8	CPF-AD5
1.000" Long	3/8 - 24 UNF	CPF-AD38
1.000" Long 	M6 x 1	CPF-AD6

Ruby Ball Styli – Stepped Shafts
Carbide Stems

Carbide Ball is Grade 25
AFBMA Tolerance ±0.0001"
Sphericity 0.000025"

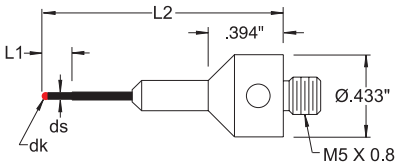


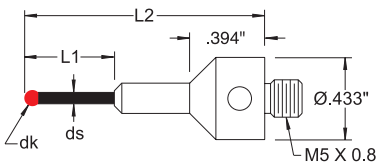
Ruby Ball is Grade 10
AFBMA Tolerance ±0.0001"
Sphericity 0.000010"

Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	.3mm .012"	.20mm .008"	2.2mm .087"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-0320
						Carbide	CPZ000-0320C
	.5mm .020"	.38mm .015"	3.25mm .128"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-0520
						Carbide	CPZ000-0520C
	.6mm .024"	.46mm .018"	4.29mm .169"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-0620
						Carbide	CPZ000-0620C
	.7mm .028"	.53mm .021"	4.34mm .171"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-0720
						Carbide	CPZ000-0720C
	.79mm .031"	.56mm .022"	4.37mm .172"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-0820
						Carbide	CPZ000-0820C
	1.0mm .039"	.71mm .028"	4.47mm .176"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-1020
						Carbide	CPZ000-1020C
	1.0mm .039"	.71mm .028"	4.50mm .177"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ000-1025
	1.0mm .039"	.71mm .028"	10.5mm .413"	30.0mm 1.181"	Tungsten Carbide	Ruby	CPZ000-1030
	1.5mm .059"	1.0mm .039"	10.5mm .413"	30.0mm 1.181"	Tungsten Carbide	Ruby	CPZ000-1530

M5 THREADED STYLI

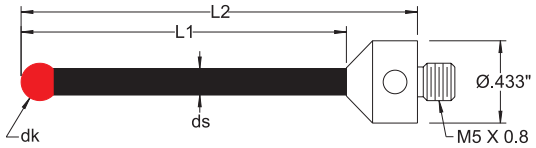
Ruby Ball Styli – Stepped Extended Shafts Carbide Stems





Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	.79mm .031"	.61mm .024"	4.0mm .157"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8060
	1.0mm .039"	.79mm .031"	4.5mm .177"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8061
	1.35mm .053"	1.0mm .039"	12.0mm .472"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8062
	1.35mm .053"	1.0mm .039"	19.0mm .748"	44.0mm 1.732"	Tungsten Carbide	Ruby	CPZ030-8063
	1.5mm .059"	1.0mm .039"	12.0mm .472"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8064
	1.5mm .059"	1.0mm .039"	19.0mm .748"	44.0mm 1.732"	Tungsten Carbide	Ruby	CPZ030-8065
	2.0mm .079"	1.5mm .059"	12.0mm .472"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8066
	2.0mm .079"	1.5mm .059"	19.0mm .748"	44.0mm 1.732"	Tungsten Carbide	Ruby	CPZ030-8067
	2.0mm .079"	1.5mm .059"	33.0mm 1.299"	58.0mm 2.283"	Tungsten Carbide	Ruby	CPZ030-8068
	2.5mm .098"	1.5mm .059"	12.0mm .472"	32.0mm 1.260"	Tungsten Carbide	Ruby	CPZ030-8069
	2.5mm .098"	1.5mm .059"	19.0mm .748"	44.0mm 1.732"	Tungsten Carbide	Ruby	CPZ030-8070
	2.5mm .098"	1.5mm .059"	33.0mm 1.299"	58.0mm 2.283"	Tungsten Carbide	Ruby	CPZ030-8071

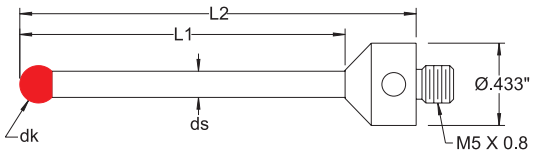
Ruby Ball Styli – Straight Shafts
Carbide Stems



Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	1.35mm .053"	1.0mm .039"	10.5mm .413"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-1320
	1.35mm .053"	1.0mm .039"	15.5mm .610"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ000-1325
	1.5mm .059"	1.0mm .039"	10.5mm .413"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-1520
	1.5mm .059"	1.0mm .039"	15.5mm .610"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ000-1525
	2.0mm .079"	1.0mm .039"	10.5mm .413"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-2020
	2.0mm .079"	1.0mm .039"	15.5mm .610"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ000-2025
	2.0mm .079"	1.5mm .059"	20.5mm .807"	30.0mm 1.181"	Tungsten Carbide	Ruby	CPZ000-2030
	2.0mm .079"	1.5mm .059"	30.5mm 1.201"	40.0mm 1.575"	Tungsten Carbide	Ruby	CPZ000-2040
	2.5mm .098"	1.5mm .059"	10.5mm .413"	20.0mm .787"	Tungsten Carbide	Ruby	CPZ000-2520
	2.5mm .098"	1.5mm .059"	15.5mm .610"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ000-2525
	2.5mm .098"	1.5mm .059"	20.5mm .807"	30.0mm 1.181"	Tungsten Carbide	Ruby	CPZ000-2530
	3.0mm .118"	2.0mm .079"	15.5mm .610"	25.0mm .984"	Tungsten Carbide	Ruby	CPZ030-9010
	3.0mm .118"	2.0mm .079"	24.0mm .945"	33.5mm 1.319"	Tungsten Carbide	Ruby	CPZ342-8020
	3.0mm .118"	2.0mm .079"	40.5mm 1.595"	50.0mm 1.969"	Tungsten Carbide	Ruby	CPZ030-9011
	3.0mm .118"	2.0mm .079"	48.5mm 1.909"	58.0mm 2.283"	Tungsten Carbide	Ruby	CPZ342-8021

M5 THREADED STYLI

Ruby Ball Styli – Straight Shafts



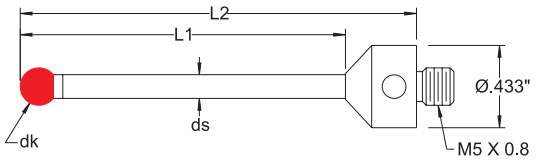
Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	4.0mm .157"	2.0mm .079"	24.0mm .945"	33.5mm 1.319"	Tungsten Carbide	Ruby	CPZ342-8025
	4.0mm .157"	2.0mm .079"	54.5mm 2.146"	64.0mm 2.520"	Tungsten Carbide	Ruby	CPZ030-9012
	5.0mm .197"	3.5mm .138"	40.0mm 1.575"	50.0mm 1.969"	Stainless Steel	Ruby	CPZ030-9013
	5.0mm .197"	3.5mm .138"	43.5mm 1.713"	53.0mm 2.087"	Tungsten Carbide	Ruby	CPZ342-8022
	5.0mm .197"	3.5mm .138"	65.0mm 2.558"	75.0mm 2.953"	Stainless Steel	Ruby	CPZ030-9015
	6.0mm .236"	4.0mm .157"	42.0mm 1.653"	53.0mm 2.086"	Carbon Fiber	Ruby	9550-6R
	6.0mm .236"	3.5mm .138"	44.5mm 1.752"	54.0mm 2.126"	Tungsten Carbide	Ruby	CPZ342-8026
	6.0mm .236"	4.0mm .157"	67.0mm 2.637"	78.0mm 3.070"	Carbon Fiber	Ruby	9575-6R
	6.0mm .236"	4.0mm .157"	92.0mm 3.622"	103.0mm 4.055"	Carbon Fiber	Ruby	95100-6R
	7.0mm .276"	3.5mm .138"	45.5mm 1.791"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ342-8027
	8.0mm .315"	6.35mm .250"	41.0mm 1.614"	54.0mm 2.126"	Carbon Fiber	Ruby	9550-8R
	8.0mm .315"	6.0mm .236"	56.0mm 2.205"	63.5mm 2.500"	Stainless Steel	Ruby	CPZ342-8023
	8.0mm .315"	6.0mm .236"	61.0mm 2.401"	74.0mm 2.913"	Stainless Steel	Ruby	CPZ030-9014
	8.0mm .315"	6.0mm .236"	62.0mm 2.441"	75.0mm 2.953"	Stainless Steel	Ruby	CPZ030-9016
	8.0mm .315"	6.35mm .250"	66.0mm 2.598"	79.0mm 3.110"	Carbon Fiber	Ruby	9575-8R
	8.0mm .315"	6.0mm .236"	87.0mm 3.425"	100.0mm 3.937"	Stainless Steel	Ruby	CPZ030-9017
	8.0mm .315"	6.35mm .250"	91.0mm 3.582"	104.0mm 4.094"	Carbon Fiber	Ruby	95100-8R
	8.0mm .315"	6.0mm .236"	107.0mm 4.213"	114.5mm 4.508"	Stainless Steel	Ruby	CPZ342-8024
	9.0mm .354"	6.0mm .236"	57.0mm 2.244"	64.5mm 2.539"	Stainless Steel	Ruby	CPZ342-8028
	10.0mm .394"	6.35mm .250"	42.0mm 1.653"	55.0mm 2.165"	Carbon Fiber	Ruby	9550-10R
	10.0mm .394"	6.0mm .236"	58.0mm 2.283"	65.5mm 2.579"	Stainless Steel	Ruby	CPZ342-8029
	10.0mm .394"	6.35mm .250"	67.0mm 2.638"	80.0mm 3.150"	Carbon Fiber	Ruby	9575-10R
	10.0mm .394"	6.0mm .236"	105.0mm 4.134"	118.0mm 4.646"	Stainless Steel	Ruby	CPZ030-9018

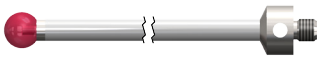
M5 THREADED STYLI

Actual Size	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	6.0mm .236"	4.0mm .157"	142.0mm 5.590"	153.0mm 6.023"	Carbon Fiber	Ruby	95150-6R
	6.0mm .236"	4.0mm .157"	192.0mm 7.559"	203.0mm 7.992"	Carbon Fiber	Ruby	95200-6R
	6.0mm .236"	4.0mm .157"	292.0mm 11.496"	303.0mm 11.929"	Carbon Fiber	Ruby	95300-6R
	8.0mm .315"	6.35mm .250"	141.0mm 5.551"	154.0mm 6.063"	Carbon Fiber	Ruby	95150-8R
	8.0mm .315"	6.35mm .250"	191.0mm 7.519"	204.0mm 8.031"	Carbon Fiber	Ruby	95200-8R
	8.0mm .315"	6.35mm .250"	291.0mm 11.456"	304.0mm 11.968"	Carbon Fiber	Ruby	95300-8R
	10.0mm .394"	6.35mm .250"	92.0mm 3.622"	105.0mm 4.134"	Carbon Fiber	Ruby	95100-10R
	10.0mm .394"	6.35mm .250"	142.0mm 5.590"	155.0mm 6.102"	Carbon Fiber	Ruby	95150-10R
	10.0mm .394"	6.35mm .250"	192.0mm 7.559"	205.0mm 8.071"	Carbon Fiber	Ruby	95200-10R
	10.0mm .394"	6.35mm .250"	292.0mm 11.469"	305.0mm 12.008"	Carbon Fiber	Ruby	95300-10R

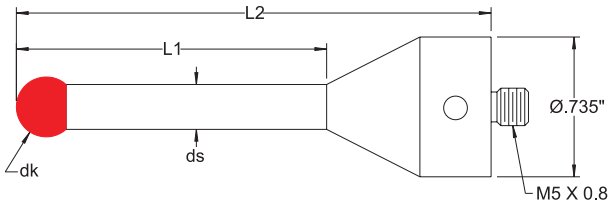
M5 THREADED STYLI

Ruby Ball Styli – Straight Shafts Ceramic Stems



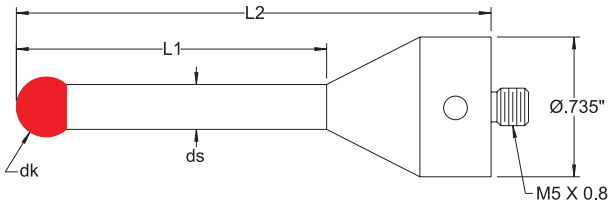
Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Part Number
	5.0mm .197"	3.18mm .125"	43.5mm 1.713"	53.0mm 2.087"	Ceramic	CPZ342-8013
	6.0mm .236"	3.18mm .125"	44.5mm 1.752"	54.0mm 2.126"	Ceramic	CPZ342-8016
	7.0mm .276"	3.18mm .125"	45.5mm 1.791"	55.0mm 2.165"	Ceramic	CPZ342-8017
	8.0mm .315"	4.75mm .187"	56.0mm 2.205"	63.5mm 2.500"	Ceramic	CPZ342-8014
	8.0mm .315"	4.75mm .187"	107.0mm 4.213"	114.5mm 4.508"	Ceramic	CPZ342-8015
	9.0mm .354"	4.75mm .187"	57.0mm 2.244"	64.5mm 2.539"	Ceramic	CPZ342-8018
	10.0mm .394"	4.75mm .187"	58.0mm 2.283"	65.5mm 2.579"	Ceramic	CPZ342-8019

Ruby Ball Styli – Standard Probes Straight Shafts Steel Stems



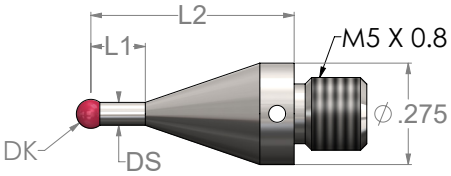
Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Part Number
	8.0mm .315"	6.0mm .236"	41.5mm 1.634"	63.5mm 2.500"	Stainless Steel	CPZ342-8123
	8.0mm .315"	6.0mm .236"	92.5mm 3.642"	114.5mm 4.508"	Stainless Steel	CPZ342-8124
	9.0mm .354"	6.0mm .236"	42.5mm 1.673"	64.5mm 2.539"	Stainless Steel	CPZ342-8128
	10.0mm .394"	6.0mm .236"	43.5mm 1.713"	65.5mm 2.579"	Stainless Steel	CPZ342-8129

Ruby Ball Styli – Standard Probes
Straight Shafts
Ceramic Shaft



Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Part Number
	8.0mm .315"	4.75mm .187"	41.5mm 1.634"	63.5mm 2.500"	Ceramic	CPZ342-8114
	8.0mm .315"	4.75mm .187"	92.5mm 3.642"	114.5mm 4.508"	Ceramic	CPZ342-8115
	9.0mm .354"	4.75mm .187"	42.5mm 1.673"	64.5mm 2.539"	Ceramic	CPZ342-8118
	10.0mm .394"	4.75mm .187"	43.5mm 1.713"	65.5mm 2.579"	Ceramic	CPZ342-8119

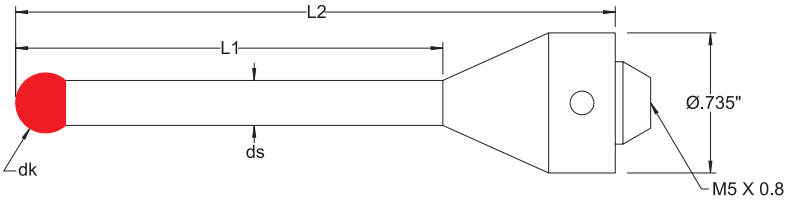
Ruby Ball Styli – Standard Probes
Straight Shafts
Stainless Steel Shaft
(for Use in Building Star Styli)



Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Part Number
	1.0mm .039"	0.79mm .031"	4.0mm .157"	15.0mm .591"	Stainless Steel	CPZ040-1000
	1.5mm .059"	1.01mm .040"	4.0mm .157"	15.0mm .591"	Stainless Steel	CPZ040-1500
	2.0mm .079"	1.57mm .062"	4.75mm .187"	15.0mm .591"	Stainless Steel	CPZ040-2000
	2.5mm .098"	1.57mm .062"	5.54mm .218"	15.0mm .591"	Stainless Steel	CPZ040-2500
	3.5mm .138"	2.79mm .110"	6.35mm .250"	15.0mm .591"	Stainless Steel	CPZ040-3500

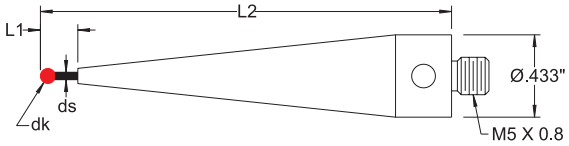
M5 THREADED STYLI

Ruby Ball Styli – Universal Probes
Straight Shafts
Carbide or Steel Stems
For Use With Analog
3D Probe Heads



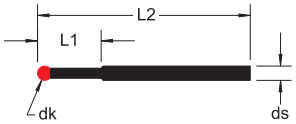
Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Part Number
	3.0mm .118"	2.0mm .079"	21.5mm .846"	50.0mm 1.968"	Tungsten Carbide	CPZ331-9096
	3.0mm .118"	2.0mm .079"	18.0mm .709"	115.0mm 4.528"	Tungsten Carbide	CPZ331-9098
	8.0mm .315"	6.0mm .236"	57.0mm 2.244"	80.0mm 3.150"	Stainless Steel	CPZ331-9097
	8.0mm .315"	6.0mm .236"	56.5mm 2.224"	115.0mm 4.528"	Stainless Steel	CPZ331-9099

Ruby Ball Styli –
Light Weight Titanium Probes



Scale 1:2	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Stem Material	Ball Material	Part Number
	0.3mm .012"	0.20mm .008"	2.16mm .085"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0066
						Carbide	CPZ000-0066C
	0.5mm .020"	0.38mm .015"	3.25mm .128"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0067
						Carbide	CPZ000-0067C
	0.6mm .024"	0.46mm .018"	4.29mm .169"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0068
						Carbide	CPZ000-0068C
	0.7mm .028"	0.53mm .021"	4.34mm .171"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0069
						Carbide	CPZ000-0069C
	0.79mm .031"	0.56mm .022"	4.37mm .172"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0070
						Carbide	CPZ000-0070C
	1.0mm .039"	0.8mm .032"	4.0mm .157"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0071
	1.5mm .059"	1.0mm .039"	5.0mm .197"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0072
	2.0mm .079"	1.0mm .039"	5.0mm .197"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0073
	2.5mm .098"	1.5mm .059"	5.0mm .197"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0274
	3.5mm .138"	1.5mm .059"	10.0mm .394"	55.0mm 2.165"	Tungsten Carbide	Ruby	CPZ000-0375

Ruby Ball Styli – Mini Probes Non-Threaded



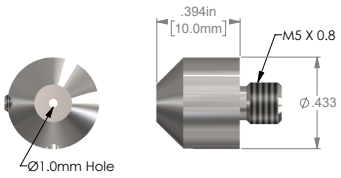
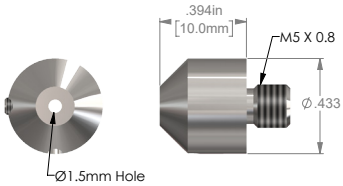
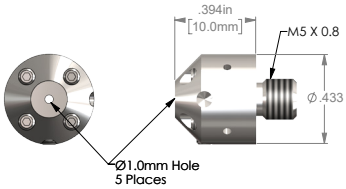
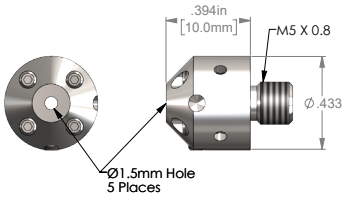
Stem Material: Carbide

Scale 2:1	dk Ball Size	ds Stem Diameter	L1 EWL	L2 Length	Ball Material	Part Number
	0.2mm .008"	1.0mm .039"	2.11mm .083"	15.0mm .591"	Carbide	CPZ341-8449C
	0.3mm .012"	1.0mm .039"	2.16mm .085"	15.0mm .591"	Ruby	CPZ341-8450
					Carbide	CPZ341-8450C
	0.5mm .020"	1.0mm .039"	3.25mm .128"	15.0mm .591"	Ruby	CPZ341-8451
					Carbide	CPZ341-8451C
	0.6mm .024"	1.0mm .039"	4.29mm .169"	15.0mm .591"	Ruby	CPZ341-8452
					Carbide	CPZ341-8452C
	0.7mm .028"	1.0mm .039"	4.34mm .171"	15.0mm .591"	Ruby	CPZ341-8455
					Carbide	CPZ341-8455C
	0.8mm .031"	1.0mm .039"	4.37mm .172"	15.0mm .591"	Ruby	CPZ341-8453
					Carbide	CPZ341-8453C
	1.0mm .039"	1.0mm .039"	4.50mm .177"	15.0mm .591"	Ruby	CPZ341-8454
					Carbide	CPZ341-8454C
	1.0mm .039"	1.0mm .039"	4.50mm .177"	25.0mm .984"	Ruby	CPZ341-8504
					Carbide	CPZ341-8504C
	1.35mm .053"	1.0mm .039"	25.0mm .984"	25.0mm .984"	Ruby	CPZ341-8500
					Carbide	CPZ341-8500C
	1.5mm .059"	1.0mm .039"	25.0mm .984"	25.0mm .984"	Ruby	CPZ341-8501
					Carbide	CPZ341-8501C
	2.0mm .079"	1.5mm .059"	25.0mm .984"	25.0mm .984"	Ruby	CPZ341-8502
					Carbide	CPZ341-8502C
	2.5mm .098"	1.5mm .059"	25.0mm .984"	25.0mm .984"	Ruby	CPZ341-8503
					Carbide	CPZ341-8503C

Mini Probes are for use with the Mini Probe Holders on page 95. They are held in with set screws supplied with the Mini Probe Holders.

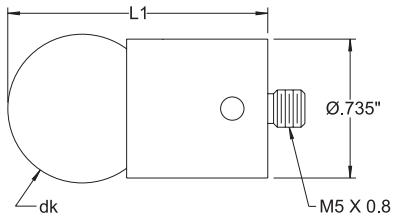
M5 THREADED STYLI

Mini Probe Holders

Actual Size	Part Number
Single – 1 Way Stylus Holder 	CPZ000-8365
Single – 1 Way Stylus Holder 	CPZ000-8366
5 Way Star Stylus Holder 	CPZ341-8367
5 Way Star Stylus Holder 	CPZ341-8368

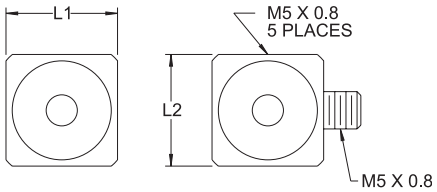
Mini Probes Holders are for use with the Mini Probe on page 94. They are held in with set screws supplied with the Mini Probe Holders.

Carbide Ball Styli



Scale 1:2	dk Ball Size	L1 Length	Base Material	Part Number
	15.0mm .591"	35.0mm 1.378"	Stainless Steel	CPZ000-0019
	20.0mm .787"	35.0mm 1.378"	Stainless Steel	CPZ000-0018
	25.0mm .984"	35.0mm 1.378"	Stainless Steel	CPZ000-0017

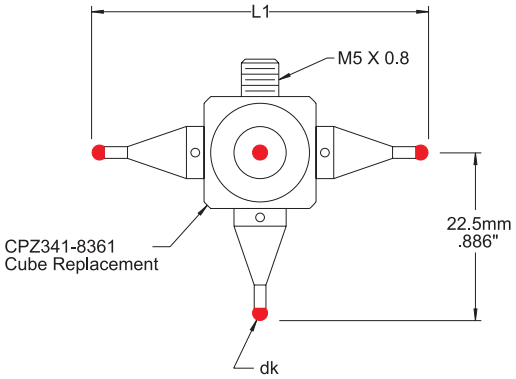
Star Cube

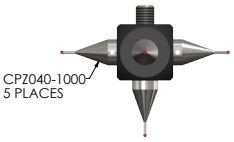
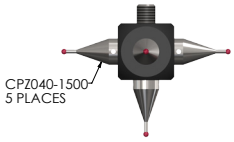
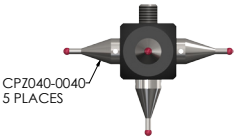
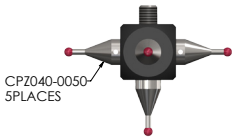
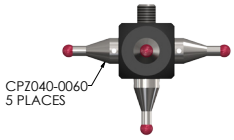


Scale 1:2	L1	L2	Part Number
	15.0mm .591"	15.0mm .591"	CPZ341-8361
	20.0mm .787"	20.0mm .787"	CPZ342-8002

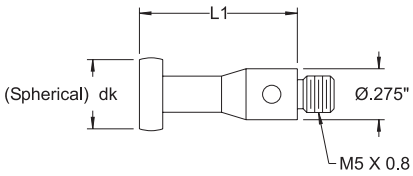
M5 THREADED STYLI

Star Styli



Scale 1:2	dk Ball Size	L1 Span	Part Number
 CPZ040-1000 5 PLACES	1.0mm .039"	45.0mm 1.772"	CPZ000-0020
 CPZ040-1500 5 PLACES	1.5mm .059"	45.0mm 1.772"	CPZ000-0030
 CPZ040-0040 5 PLACES	2.0mm .079"	45.0mm 1.772"	CPZ000-0040
 CPZ040-0050 5PLACES	2.5mm .098"	45.0mm 1.772"	CPZ000-0050
 CPZ040-0060 5 PLACES	3.5mm .138"	45.0mm 1.772"	CPZ000-0060

Disk Styli - Hardened Tool Steel

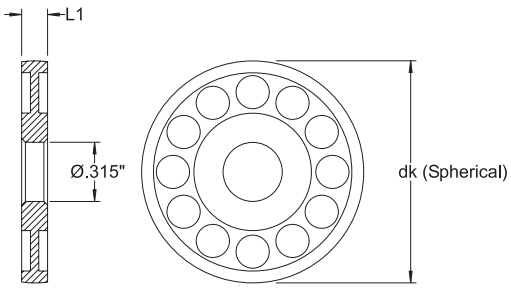


Actual Size	dk Diameter	L1 Length	Part Number
	10.0mm .394"	21.5mm .846"	CPZ341-8090
	15.0mm .591"	21.5mm .846"	CPZ341-8095

Disk Styli - Hardened Tool Steel continued on page 98

Disk Styli – Hardened Tool Steel

continued from page 97

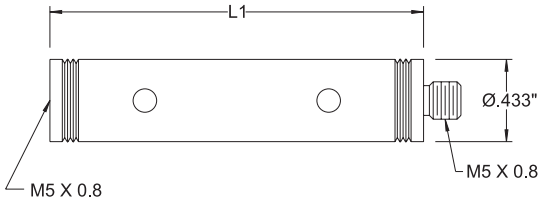


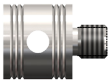
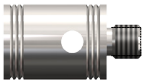
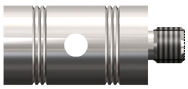
Scale 1:2	dk Diameter	L1 Thickness	Part Number
	30.0mm 1.181"	3.5mm .138"	CPZ341-0203
	40.0mm 1.575"	5.0mm .196"	CPZ341-0204
	50.0mm 1.969"	7.0mm .276"	CPZ341-0205
	60.0mm 2.362"	8.0mm .315"	CPZ341-0206

Mount to Extension or Holders with Screws on page 101.

M5 THREADED STYLI

Stylus Extensions

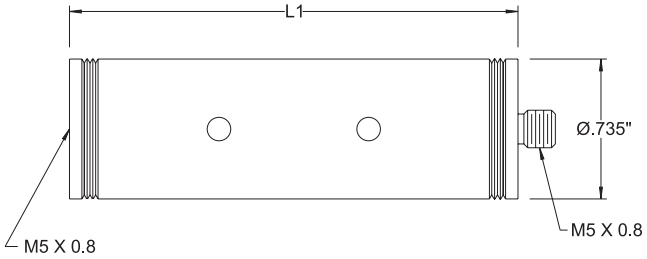


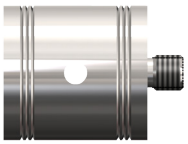
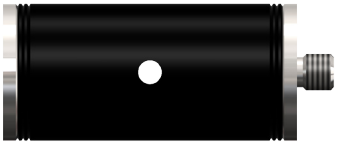
Actual Size	L1 Length	Material	Part Number
	10.0mm .394"	Stainless Steel	CPZ341-0250
	15.0mm .591"	Stainless Steel	CPZ341-0251
	20.0mm .787"	Stainless Steel	CPZ341-0252
	25.0mm .984"	Stainless Steel	CPZ341-0253
	40.0mm 1.575"	Stainless Steel	CPZ341-0254
	25.0mm .984"	Aluminum	CPZ000-0012
	40.0mm 1.575"	Aluminum	CPZ341-8261
	50.0mm 1.969"	Aluminum	CPZ000-0011
	60.0mm 2.362"	Aluminum	CPZ341-8262
	80.0mm 3.150"	Aluminum	CPZ341-8263
	100.0mm 3.937"	Aluminum	CPZ341-8264
	120.0mm 4.724"	Aluminum	CPZ341-8265

Stylus Extensions continued on page 100

Stylus Extensions

continued from page 99

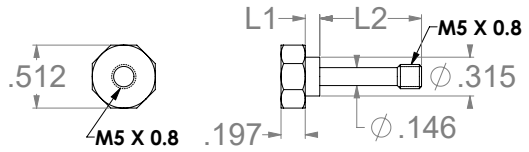


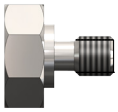
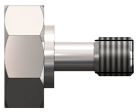
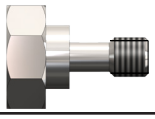
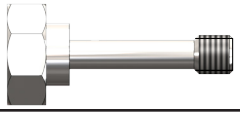
Actual Size	L1 Length	Material	Part Number
	10.0mm .394"	Stainless Steel	CPZ341-0249
	20.0mm .787"	Stainless Steel	CPZ341-0248
	25.0mm .984"	Stainless Steel	CPZ341-0247
	40.0mm 1.575"	Aluminum	CPZ341-8425
	60.0mm 2.362"	Aluminum	CPZ341-8424
	80.0mm 3.150"	Aluminum	CPZ341-8423
	100.0mm 3.937"	Aluminum	CPZ341-8422
	150.0mm 5.906"	Aluminum	CPZ341-8421
	200.0mm 7.874"	Aluminum	CPZ341-8420

M5 THREADED STYLI

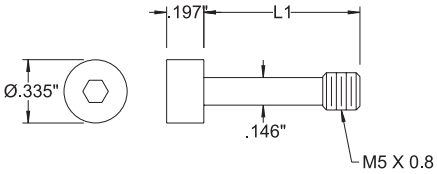
Adapter Screws

(for Mounting Disc Styli with Ø8.0mm Central Thru Hole)



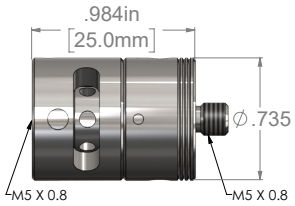
Actual Size	L1	L2	Part Number
	1.3mm .051"	7.5mm .295"	CPZ341-0213
	1.3mm .051"	10.0mm .394"	CPZ341-0212
	3.0mm 0.118"	10.0mm .394"	CPZ341-0214
	3.0mm 0.118"	21.0mm .827"	CPZ341-0211
	3.0mm 0.118"	26.0mm 1.024"	CPZ341-0210

Adapter Screws

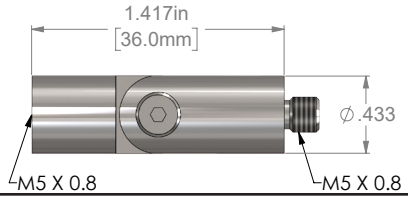
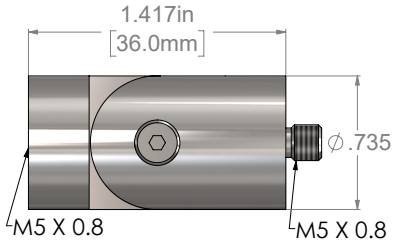


Actual Size	L1	Part Number
	21.0mm .827"	CPZ341-0221
	26.0mm 1.024"	CPZ341-0220

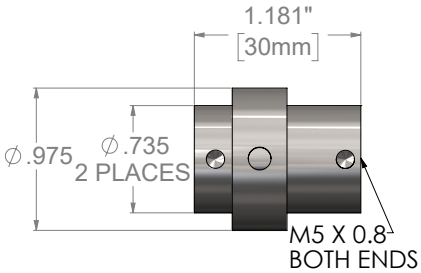
Adjustable Rotary Adapter

Actual Size	Part Number
	CPZ341-8356

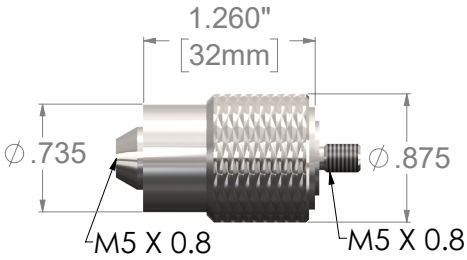
Adjustable Stylus Knuckle

Actual Size	Part Number
	CPZ000-0010
	CPZ342-9003

Adjustable Rotary Adapter

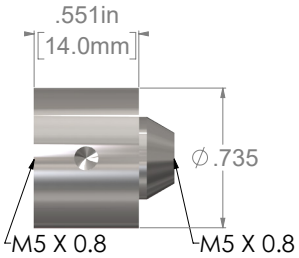
Actual Size	Part Number
	CPZ000-0015

Universal Rotary Adapter

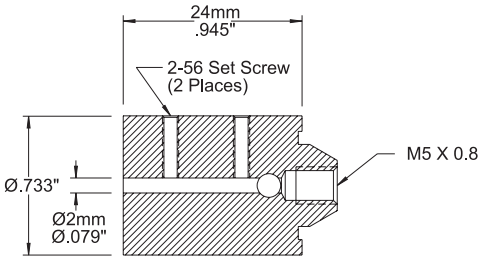
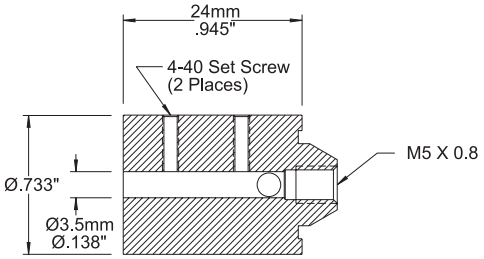
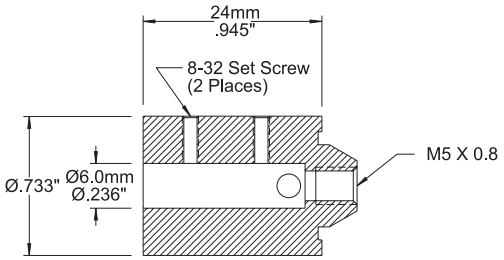
Actual Size	Part Number
For Use With Analog 3D Probe Heads 	CPZ331-9094

ADAPTERS

Special Adapter - For Use With Analog 3D Probe Heads

Actual Size	Part Number
	CPZ331-0001

Special Probe Holders - For Use With Analog 3D Probe Heads

Actual Size	Part Number
	CPZ341-8350
	CPZ341-8351
	CPZ341-8352