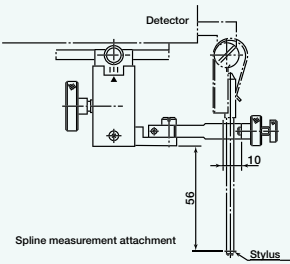
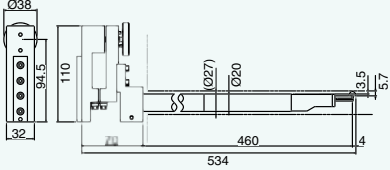
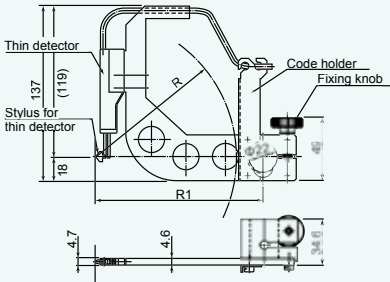
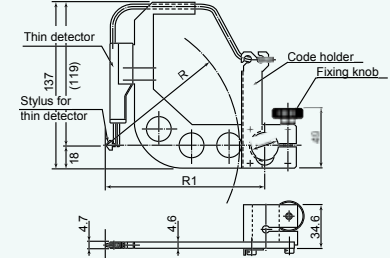
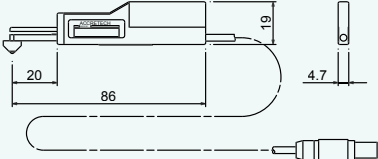
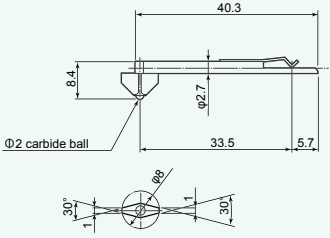
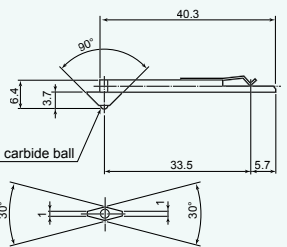


Detector/Holder

Name	Model	External view	Specifications	Remarks
Standard detector	E-DT-R244A		Measuring range: ±800 μm Measuring force: 0.07 N (70 mN) With front adjustment mechanism	Standard accessory for R73A General purpose stylus [0194 412] Φ 1.6 mm Carbide ball (standard accessory) * Component of standard detector and styli set Note: General purpose stylus [0194 412] is not included in this set.
Standard detector holder	E-DH-R550A			鼎晶科技/WWW.HI-TOP.COM.TW email:cnc@hi-top.com.tw m:0925-622-111 3) Holder C (1 pc) Note: Standard configurations of this system also include the detector shown to the left (E-DT-R244A) and stylus (0194412).
Long shaft measuring tool for standard detector	E-DH-R413B		Highest measuring magnification: 2000x Filter: 15, 50 peaks/rotation	Option for R73A Components: 1) Shaft mount (1 pc) 2) Shaft A (1 pc) 3) Shaft B (1 pc) 4) Holder A (1 pc) 5) Holder C (1 pc) 6) Holder F 1 (1 pc) 7) Holder F 2 (1 pc) Note 1: Detector shown to the left (E-DT-R244A) or general purpose stylus (0194412) are not included. Note 2: Carrying case is included.
All position detector	E-DT-R253A		Measuring range: ±1000 μm Measuring force: 30 mN to 100 mN ID/OD switch function Front/over travel adjustment function Emergency stop function	Option for R73A General purpose stylus [EM46000-S302], Φ 1.6 mm carbide ball is not included. * Component of all position detector and styli set
All position detector holder	E-DH-R533A			Option for R73A Components: 1) Shaft mount (1 pc) 2) Shaft (1 pc) 3) Holder C (1 pc) Note: Detector shown to the left (E-DT-R253A) or stylus (EM46000-S302) are not included.
Long shaft measuring tool for all position detector	E-DH-R534A		Highest measuring magnification: 2000x Filter: 15, 50 peaks/rotation	Option for R73A Components: 1) Shaft mount (1 pc) 2) Shaft A (1 pc) 3) Shaft B (1 pc) 4) Holder A (1 pc) 5) Holder C (1 pc) 6) Holder F 1 (1 pc) 7) Holder F 2 (1 pc) Note 1: Detector shown to the left (E-DT-R253A) or general purpose stylus (EM46000-S302) are not included. Note 2: Carrying case is included.
PA detector	E-DT-R259A		Stylus arm a Measuring range: ±500 μm Measuring force: 130 mN Stylus arm b Measuring range: ±1000 μm Measuring force: 65 mN With ID/OD switch function and Front adjustment function	Option for R73A Components: 1) PA detector (E-DT-R259A) 2) PA detector holder (E-DH-R565A) 3) Sensitivity: 1:1, length: 76 mm, Tip sphere: R0.25 mm, sapphire 4) Sensitivity: 2:1, length: 201 mm, Tip sphere: R0.25 mm, sapphire Note) Magnification calibrator is additionally required.

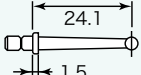
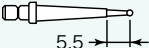
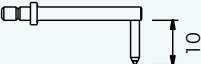
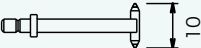
Name	Model	External view	Specifications	Remarks
Spline measurement attachment	E-DA-R203A		-	Option for PA detector For notched surface
Detector set for cam hole measurement	E-DT-R260A		Highest measuring magnification: 1000x Filter: 15, 50 peaks/rotation Detection range: $\pm 200 \mu\text{m}$ Min. measuring diameter: $\Phi 27 \text{ mm}$ Max. measuring depth: 460 mm Note: At time of measuring inner diameter of small hole, conduct centering/tilting adequately before inserting detector into hole.	Option for R73A Components: 1) Long shaft measuring tool 2) Thin detector (E-DT-R264A) 3) Stylus (EM47038-S002)
Detector set for crankshaft measurement	E-DT-R269A		Highest measuring magnification: 2000x Filter: 15, 50 peaks/rotation Up/down speed: 15 mm/s or less	Option for R73A For $\Phi 22 \text{ mm}$ shaft diameter of long shaft measuring tool Components: 1) Detector holder for crankshaft (select any of below) · E-DH-R473A: R = 110 mm, R1 = 130 mm · E-DH-R467A: R = 130 mm, R1 = 156 mm · E-DH-R410A: R = 145 mm, R1 = 162 mm 2) Thin detector (E-DT-R264A) 3) Stylus for thin detector (EM47038-S002)
	E-DT-R270A			
	E-DT-R271A			
Detector holder for crankshaft	E-DH-R473A		Highest measuring magnification: 2000x Filter: 15, 50 peaks/rotation Up/down speed: 15 mm/s or less	Option for R73A For $\Phi 22 \text{ mm}$ shaft diameter of long shaft measuring tool R = 110 mm, R1 = 130 mm
	E-DH-R467A			Option for R73A For $\Phi 22 \text{ mm}$ shaft diameter of long shaft measuring tool R = 130 mm, R1 = 156 mm
	E-DH-R410A			Option for R73A For $\Phi 22 \text{ mm}$ shaft diameter of long shaft measuring tool R = 145 mm, R1 = 162 mm
Thin detector	E-DT-R264A		Detection range: $\pm 200 \mu\text{m}$ Measuring force: 15 mN Front travel: 500 μm to 700 μm	Option for R73A For cam hole and crankshaft measurement
Stylus for thin detector	EM47038-S002		-	For cam hole and crankshaft measurement $\Phi 2 \text{ mm}$, carbide ball Overhang: 3.5 mm Distance between holder and workpiece: 1.5 mm
	EM47051-S001		-	For cam hole and crankshaft measurement $\Phi 2 \text{ mm}$, carbide ball Overhang: 5.5 mm

Styli

Styli 1:1 E-DT-PA same sensitivity L = 24.1 mm			
Measuring application	Model	External view	Specifications and Remarks
General purpose	0194 410		Φ 3.2 mm Carbide ball * Component of standard detector and styli set
Small holes	0194 411		Φ 1 mm Carbide ball * Component of standard detector and styli set
General purpose	0194 412		Φ 1.6 mm Carbide ball * Standard accessory
Grooves	0194 413		R0.25 mm, 55° conical Sapphire, L-type, L = 4.5 mm
Deep grooves	0194 414		R0.25 mm, 55° conical Sapphire, L-type, L = 10 mm * Component of standard detector and styli set
Corners	0194 415		R0.25 mm, 55° conical Sapphire, L-type, L = 3.4 mm/60°
Grooves	0194 416		R0.25 mm, 55° conical Sapphire, T-type, L = 6.5 mm
Grooves	0194 417		R0.25 mm, 55° conical Sapphire, T-type, L = 10 mm * Component of standard detector and styli set
Deep grooves	0194 418		R0.25 mm, 55° conical Sapphire, T-type, L = 20 mm
Extra small holes	0194 419		Φ 0.5 mm Carbide ball
Cutter mark removal	0194 420		R0.25 mm, Sapphire, L-type, L = 4.8 mm/R15 mm

Styli: 2:1 Sensitivity			
Measuring application	Model	External view	Specifications and Remarks
General purpose	0194 432		Φ 1.6 mm Carbide ball
General purpose	EM49401-S313		Φ 2 mm Ruby ball
Valve holes	EM49401-S315		60° tilt R0.25 mm, 55° conical Sapphire, offset 2.175 mm

Stylus set * Above mentioned items in are components of standard detector and styli set.

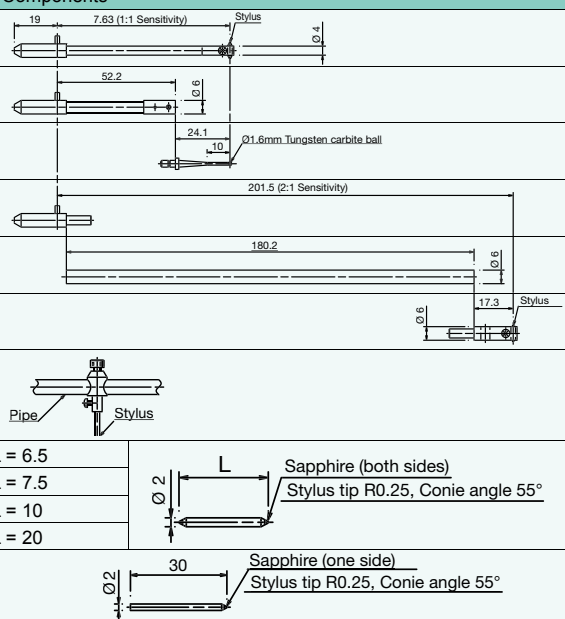
Name	Model	External view	Specifications and Remarks
Standard detector and styli set	E-DT-R267A		Combination of standard detector [E-DT-R244A] and styli listed to the left Components: 1) Standard detector [E-DT-R244A] 2) General purpose stylus [0194 410] 3) Small hole stylus [0194 411] 4) Deep groove stylus [0194 414] 5) Groove stylus [0194 417] Note: General purpose stylus [0194 412] is not included in this set.
		  	

Styli (for PA detector)

Name	Model	External view	Specifications and Remarks
Stylus arm	Stylus arm a	M-1014A-0001	With R0.25 mm, Sapphire stylus [010 1080]
	Stylus arm b	M-1014B-0002	
	Stylus arm Φ 4	M-1014C-0003	* Component of stylus kit for PA detector
	Replaceable stylus arm	M-1014D-0004	
Pipe	For manufacturing special arm	M-1014B-0505	Φ 6 x Φ 180.2 mm * Component of stylus kit for PA detector
Holder	Holder on detector side	M-1014A-0501	* Component of stylus kit for PA detector
	Holder on stylus side	M-1014A-0502	
	Special holder	M-1017H-0401	
Stylus	General purpose	0194 412	* Component of stylus kit for PA detector
	Both sides	0101 093	R0.25 mm, 55° conical Sapphire (both sides) Φ 2 mm, L = 5.5 mm
	Both sides	0101 079	R0.25 mm, 55° conical Sapphire (both sides) Φ 2 mm, L = 6.5 mm * Component of stylus kit for PA detector
	Both sides	0101 080	R0.25 mm, 55° conical Sapphire (both sides) Φ 2 mm, L = 7.5 mm * Component of stylus kit for PA detector
	Both sides	0101 081	R0.25 mm, 55° conical Sapphire (both sides) Φ 2 mm, L = 10.0 mm * Component of stylus kit for PA detector
	Both sides	0101 083	R0.25 mm, 55° conical Sapphire (both sides) Φ 2 mm, L = 20.0 mm * Component of stylus kit for PA detector
	One side	0101 089	R0.25 mm, 55° conical Sapphire (one side) Φ 2 mm, L = 30.0 mm * Component of stylus kit for PA detector
Pipe bender	364-FHAM6		* Component of stylus kit for PA detector
Cutting machine	TC-1050		* Component of stylus kit for PA detector

Stylus kit * Above mentioned items in are components of stylus kit for PA detector.

Name	Model	Components	
Stylus kit for PA detector	E-DA-R205A	Stylus arm Φ 4 mm	M-1014C-0003 x 1 pc.
		Replaceable stylus arm	M-1014D-0004 x 1 pc.
		General purpose stylus	0194 412 x 1 pc.
		Holder on detector side	M-1014A-0501 x 5 pc.
		Pipe for manufacturing special arm	M-1014A-0505 x 5 pc.
		Holder on stylus side	M-1014A-0502 x 5 pc.
		Special holder	M-1017H-0401 x 5 pc.
		Stylus (Both sides)	0101 079 x 5 pc.
		Stylus (Both sides)	0101 080 x 5 pc.
		Stylus (Both sides)	0101 081 x 5 pc.
		Stylus (Both sides)	0101 083 x 5 pc.
		Stylus (one side)	0101 089 x 5 pc.
		Pipe bender	364-FHAM6 x 1 pc.
		Cutting machine	TC-1050 x 1 pc.



Styli (for All Position Detector)

Stylus: 1:1 Standard sensitivity L = 59.5 mm			
Measuring application	Model	External view	Specifications and Remarks
General purpose	EM46000-S300		Φ 3.2 mm Carbide ball * Component of all position detector and styli set
Small holes	EM46000-S301		Φ 1 mm Carbide ball * Component of all position detector and styli set
General purpose	EM46000-S302		Φ 1.6 mm Carbide ball * Accessory for all position detector
Grooves	EM46000-S303		R0.25 mm, 55° Conical Sapphire, L-type, L = 4.5 mm
Deep grooves	EM46000-S304		R0.25 mm, 55° Conical Sapphire, L-type, L = 10 mm * Component of all position detector and styli set
Corners	EM46000-S305		R0.25 mm, 55° Conical Sapphire, L-type, L = 3.4 mm/60°
Grooves	EM46000-S306		R0.25 mm, 55° Conical Sapphire, T-type, L = 6.5 mm
Grooves	EM46000-S307		R0.25 mm, 55° Conical Sapphire, T-type, L = 10 mm * Component of all position detector and styli set
Deep grooves	EM46000-S308		R0.25 mm, 55° conical Sapphire, T-type, L = 20 mm
Extra small holes	EM46000-S309		Φ 0.5 mm Carbide ball
Cutter mark removal	EM46000-S310		R0.25 mm Sapphire, L-type, L = 4.8 mm/R15 mm

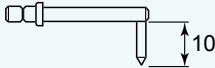
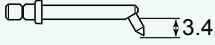
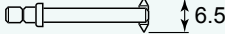
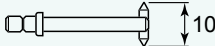
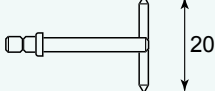
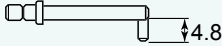
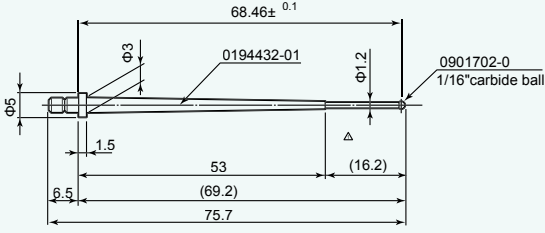
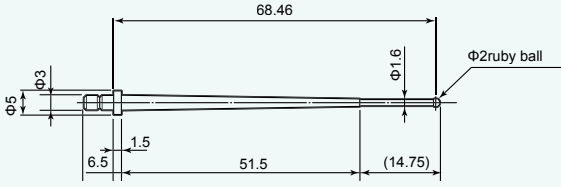
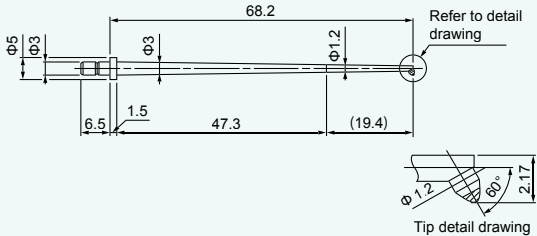
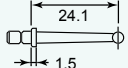
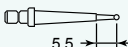
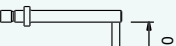
Stylus set * Above mentioned items in are components of standard detector and styli set.

Name	Model	External view	Specifications and Remarks
All position detector and styli set	E-DT-R268A		Combination of all position detector [E-DT-R253A] and styli listed to the left Components: 1) All position detector [E-DT-R253A] 2) General purpose stylus [EM46000-S300] 3) Small hole stylus [EM46000-S301] 4) Deep groove stylus [EM46000-S304] 5) Groove stylus [EM46000-S307] Note: General purpose stylus [EM46000-S302] is not included in this set.

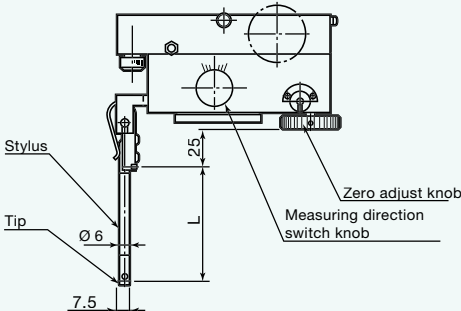
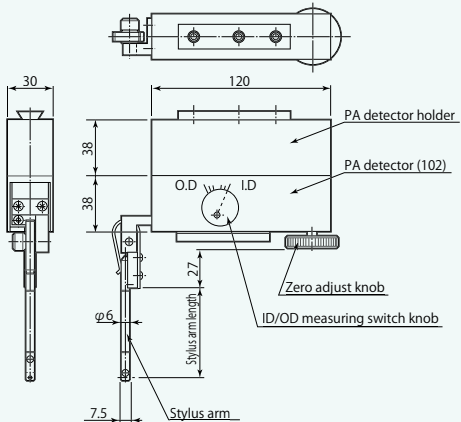
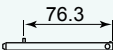
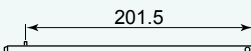
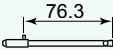
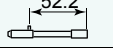
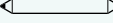
Stylus: 1.5:1 Standard sensitivity L = 97 mm			
Measuring application	Model	External view	Specifications and Remarks
General purpose	EM46100-S300		Φ 3.2 mm Carbide ball
Small holes	EM46100-S301		Φ 1 mm Carbide ball
General purpose	EM46100-S302		Φ 1.6 mm Carbide ball
Grooves	EM46100-S303		R0.25 mm, 55° Conical Sapphire, L-type, L = 4.5 mm
Deep grooves	EM46100-S304		R0.25 mm, 55° Conical Sapphire, L-type, L = 10 mm
Corners	EM46100-S305		R0.25 mm, 55° Conical Sapphire, L-type, L = 3.4 mm/60°
Grooves	EM46100-S306		R0.25 mm, 55° Conical Sapphire, T-type, L = 6.5 mm
Grooves	EM46100-S307		R0.25 mm, 55° Conical Sapphire, T-type, L = 10 mm
Deep grooves	EM46100-S308		R0.25 mm, 55° Conical Sapphire, T-type, L = 20 mm
Extra small holes	EM46100-S309		Φ 0.5 mm Carbide ball
Cutter mark removal	EM46100-S310		R0.25 mm, Sapphire, L-type, L = 4.8 mm/R15 mm
Stylus attachment	EM-59103-S001		Attachment used when 2:1 stylus for standard detector [E-DT-R244A] is inserted into all position detector [E-DT-R253A]

Detector/Holder/Stylus

Name	Model	External view	Specifications	Remarks
General purpose detector	E-DT-LJ-R603		Measuring range: $\pm 400 \mu\text{m}$ Measuring force: 70 mN Front adjustment mechanism ID/OD switch function	Applicable model: R71C For a long-shaft measuring tool Stylus: $\Phi 1.6 \text{ mm}$ carbide ball (0194 412) option
Detector	E-DT-R60A		Measuring range: $\pm 400 \mu\text{m}$ Measuring force: 70 mN Mount: $\Phi 6 \text{ mm}$ post mount Front adjustment function ID/OD switch function	Applicable models: R72A, R76A Stylus: $\Phi 1.6 \text{ mm}$ carbide ball (0194 412) option
	E-DT-R67A		Measuring range: $\pm 800 \mu\text{m}$ Measuring force: 70 mN Mount: $\Phi 6 \text{ mm}$ post mount Front adjustment function	Applicable models: R72A (Standard accessory), R76A
Detector holder	E-DH-R416A			Standard accessory for R72A
(Same sensitivity as E-DT-PA) L = 24.1 mm				
General purpose	0194 410			$\Phi 3.2 \text{ mm}$ Carbide ball
Small holes	0194 411			$\Phi 1 \text{ mm}$ Carbide ball
General purpose	0194 412			$\Phi 1.6 \text{ mm}$ Carbide ball Standard stylus
Small holes	0194 413			R0.25 mm, 55° Conical Sapphire, L-type, L = 4.5 mm

Name	Model	External view	Specifications	Remarks
Deep grooves	0194 414			R0.25 mm, 55° Conical Sapphire, L-type, L = 10 mm
Corners	0194 415			R0.25 mm, 55° Conical Sapphire, L-type, L = 3.4 mm/60°
Grooves	0194 416			R0.25 mm, 55° Conical Sapphire, T-type, L = 6.5 mm
	0194 417			R0.25 mm, 55° Conical Sapphire, T-type, L = 10 mm
Deep grooves	0194 418			R0.25 mm, 55° Conical Sapphire, T-type, L = 20 mm
Extra small holes	0194 419			Φ 0.5 mm Steel ball
Cutter mark removal	0194 420			R0.25 mm Sapphire, L-type, L = 4.8 mm/R15 mm
Stylus (general purpose)	0194 432		2:1 sensitivity	Φ 1.6 mm Carbide ball
General purpose	EM49401-S313		2:1 sensitivity	Φ 2 mm Ruby ball
Valve hole	EM49401-S315		2:1 sensitivity	60° tilt, R0.25 mm, 55° Conical Sapphire offset: 2.175 mm
Detector/ stylus set	E-DT-R03B		General purpose stylus: 0194 410 Φ 3.2 mm carbide ball	Combination of detector [E-DT-LJ-R603] and styli to the left
	E-DT-R93A		Small hole stylus: 0194 411 Φ 1 mm carbide ball	Combination of detector [E-DT-R60A] and styli to the left
	E-DT-R101A	 	Deep groove stylus: 0194 414 Sapphire, L-type, L = 10 mm Groove stylus: 0194 417 Sapphire, T-type, L = 10 mm	Combination of detector [E-DT-R67A] and styli to the left

 Standard Inventory Parts

Name	Model	External view	Specifications	Remarks
General purpose detector	E-DT-PA-101		Measuring range: ±500 μm Measuring force: 170 mN (when arm a is used) Front adjustment mechanism ID/OD switch function (For stylus arm a)	Applicable model: Standard accessory for R71C Components: Stylus Arm aL = 76 mm, 60° conical sapphire x 1 pc Stylus Arm bL = 201 mm, 60° conical sapphire x 1 pc Combination with holder [E-DH-R288A] Note) Magnification calibrator is additionally required.
	E-DT-PA-102 (E-DT-PA-103)		Measuring range: ±500 μm Measuring force: 130 mN (when stylus arm a is used) Front adjustment mechanism ID/OD switch function (For stylus arm a)	Applicable models: Option for R72A, Standard accessory for R76A Components: Stylus Arm aL = 76 mm, 60° conical sapphire x 1 pc Stylus Arm bL = 201 mm, 60° conical sapphire x 1 pc (E-DT-PA-103 includes link connector) Combination with holder [E-DH-R288A] Note) Magnification calibrator is additionally required.
Detector	E-DT-R94A		Measuring range: ±500 μm Measuring force: 130 mN (when stylus arm a is used) Front adjustment mechanism ID/OD switch function (For stylus arm a)	Applicable models: Option for R72A, R76A Components: E-DT-PA102 and holder [E-DT-R288A] set Stylus Arm aL = 75 mm, 60° conical sapphire x 1 pc Stylus Arm bL = 200 mm, 60° conical sapphire x 1 pc Note) Magnification calibrator is additionally required.
Stylus kit	E-DA-R205A	Kit contents		
		Stylus arm Φ 4 Replaceable stylus arm Stylus Pipe for manufacturing special arm Holder on detector side Holder on stylus side Special holder Stylus (both sides) Stylus (both sides)	[M-1014C-0003] x 1 pc [M-1014D-0004] x 1 pc [0194412] x 1 pc [M-1014A-0505] x 5 pc [M-1014A-0501] x 5 pc [M-1014A-0502] x 5 pc [M-1017H-0401] x 5 pc [0101 079] x 5 pc [0101 080] x 5 pc	Stylus (both sides) Stylus (both sides) Stylus (one side) Pipe bender Cutting machine Adhesive Carrying case provided
Stylus arm				
Stylus arm a	M-1014A-0001			With R0.25 mm sapphire stylus [010 1080]
Stylus arm b	M-1014B-0002			With R0.25 mm sapphire stylus [010 1080]
Stylus arm Φ 4 mm	M-1014C-0003			
Replaceable stylus arm	M-1014D-0004			
Components of arms				
Pipe	M-1014B-0505			Φ 6 x Φ 180.2 mm
Holder	M-1014A-0501			Detector side
	M-1014A-0502			Stylus side
Stylus	0101 093			R0.25 mm sapphire stylus, L = 5.5 mm
	0101 079			R0.25 mm sapphire stylus, L = 6.5 mm
	0101 080			R0.25 mm sapphire stylus, L = 7.5 mm
	0101 081			R0.25 mm sapphire stylus, L = 10 mm
	0101 083			R0.25 mm sapphire stylus, L = 20 mm
	0101 089			R0.25 mm sapphire stylus, L = 30 mm (one side)

Name	Model	External view	Specifications	Remarks
Long shaft measuring tool	E-DH-R289B		Measuring length: 700 mm Max. magnification: 2000x Filter: 15, 50 peaks/rotation	Options for R76A Components: Shaft mount x 1 pc Shaft A x 1 pc Shaft B x 1 pc Holder A x 1 pc Holder C x 1 pc Holder: F1 x 1 pc Holder: F2 x 1 pc (Either detector or stylus not included.)
Thin detector	E-DT-R71A		Detection range: $\pm 200 \mu\text{m}$ Measuring force: 15 mN Front travel: 500 μm to 700 μm	
Cam hole long shaft measuring tool	E-DT-R68A E-DT-R48A E-DT-R126A		Max. magnification: 1000x Filter: 15, 50 peaks/rotation Detection range: $\pm 200 \mu\text{m}$ Min. measuring diameter: $\Phi 27 \text{ mm}$	Option for R72A, R76A Components Thin detector (E-DT-R71A) x 1 pc Shaft diameter: $\Phi 20 \text{ mm}$ E-DT-R68A: Measuring depth: 600 mm max. With stylus [EM47038] E-DT-R48A: Measuring depth: 455 mm max. With stylus [EM47038] E-DT-R126A: Measuring depth: 700 mm max. With stylus [EM47051]
Cam hole long shaft measuring tool	E-DT-R143A E-DT-R157A		Max. magnification: 1000x Filter: 15, 50 peaks/rotation Detection range: $\pm 200 \mu\text{m}$ Min. measuring diameter: $\Phi 20 \text{ mm}$	Option for R72A, R76A Components: Thin detector (E-DT-R146A) x 1 pc Shaft diameter: $\Phi 16 \text{ mm}$ (carbon) E-DT-R143A: Measuring depth: 600 mm max. With stylus [EM47051] E-DT-R157A: Measuring depth: 400 mm max. With stylus [EM47051]

Name	Model	External view	Specifications	Remarks
Detector holder for crankshafts	E-DH-R473A		Max. magnification: 2000x Filter: 15, 50 peaks/rotation Up/down speed: 15 mm/s or less	For diameter Φ 22 mm long shaft measuring tool E-DT-R473A: R = 110 mm, R1 = 130 mm E-DH-R467A: R = 130 mm, R1 = 156 mm E-DH-R410A: R = 145 mm, R1 = 162 mm
	E-DH-R467A			
	E-DH-R410A			
Detector holder for crankshafts	E-DH-R480A		Max. magnification: 2000x Filter: 15, 50 peaks/rotation Up/down speed: 15 mm/s or less	Applicable model: R71C For diameter Φ 28 mm long shaft measuring tool E-DT-R480A: R = 110 mm, R1 = 130 mm E-DH-R459A: R = 130 mm, R1 = 156 mm E-DH-R449A: R = 145 mm, R1 = 162 mm
	E-DH-R459A			
	E-DH-R449A			
Stylus	EM47051			Φ 2 mm, Carbide ball Overhang: 3.5 mm Space between holder and workpiece: 1.5 mm
Stylus	EM47038			Φ 2 mm, Carbide ball Overhang: 5.5 mm

Standard Inventory Parts

Calibrators

Name	Model	External view	Specifications	Remarks
Master ball	E-MG-R05B		Sphericity: 0.05 μm Material: Chrome bearing steel	Applicable models: All models E-MG-R05B provided with wooden box.
	E-MG-R01B			
Magnification calibration master	E-MC-R28A		Level difference: Top surface approx. 20 μm	Applicable models: All models
Origin master unit	EM78421			Applicable models: R72A (comes with CNC function) R76A
Magnification calibration set	E-MC-R04A		Max. calibration range: 400 μm Min. scale interval: 0.2 μm Weight: 17 kg	Applicable models: All models
Cylindrical square	E-MG-R06A		Cylindricity: 1 $\mu\text{m}/150\text{ mm}$ Squareness: 2 μm Dimensions: $\Phi 60\text{ mm} \times \Phi 150\text{ mm}$	Applicable models: All models
	E-MG-R08A		Cylindricity: 1.3 $\mu\text{m}/200\text{ mm}$ Squareness: 2.5 μm Dimensions: $\Phi 60\text{ mm} \times \Phi 200\text{ mm}$	
	E-MG-R83A		Cylindricity: 2 $\mu\text{m}/400\text{ mm}$ Squareness: 5 μm Dimensions: $\Phi 92\text{ mm} \times \Phi 400\text{ mm}$	

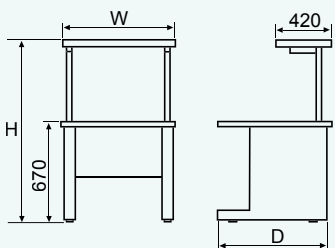
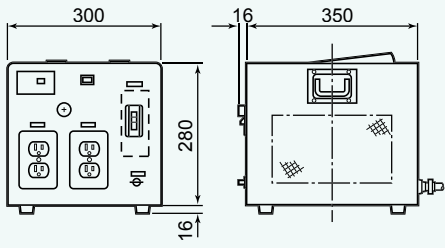
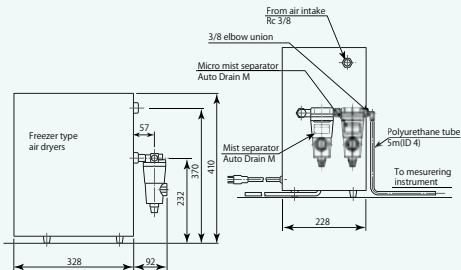
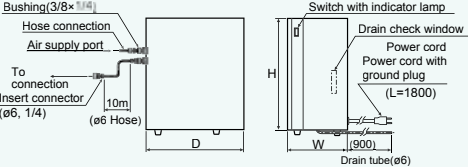
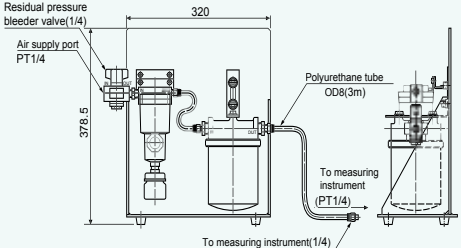
Standard Inventory Parts

Adjustment Devices

Name	Model	External view	Specifications	Remarks
Scroll chuck	E-WJ-R01C			

Standard Inventory Parts

Peripherals

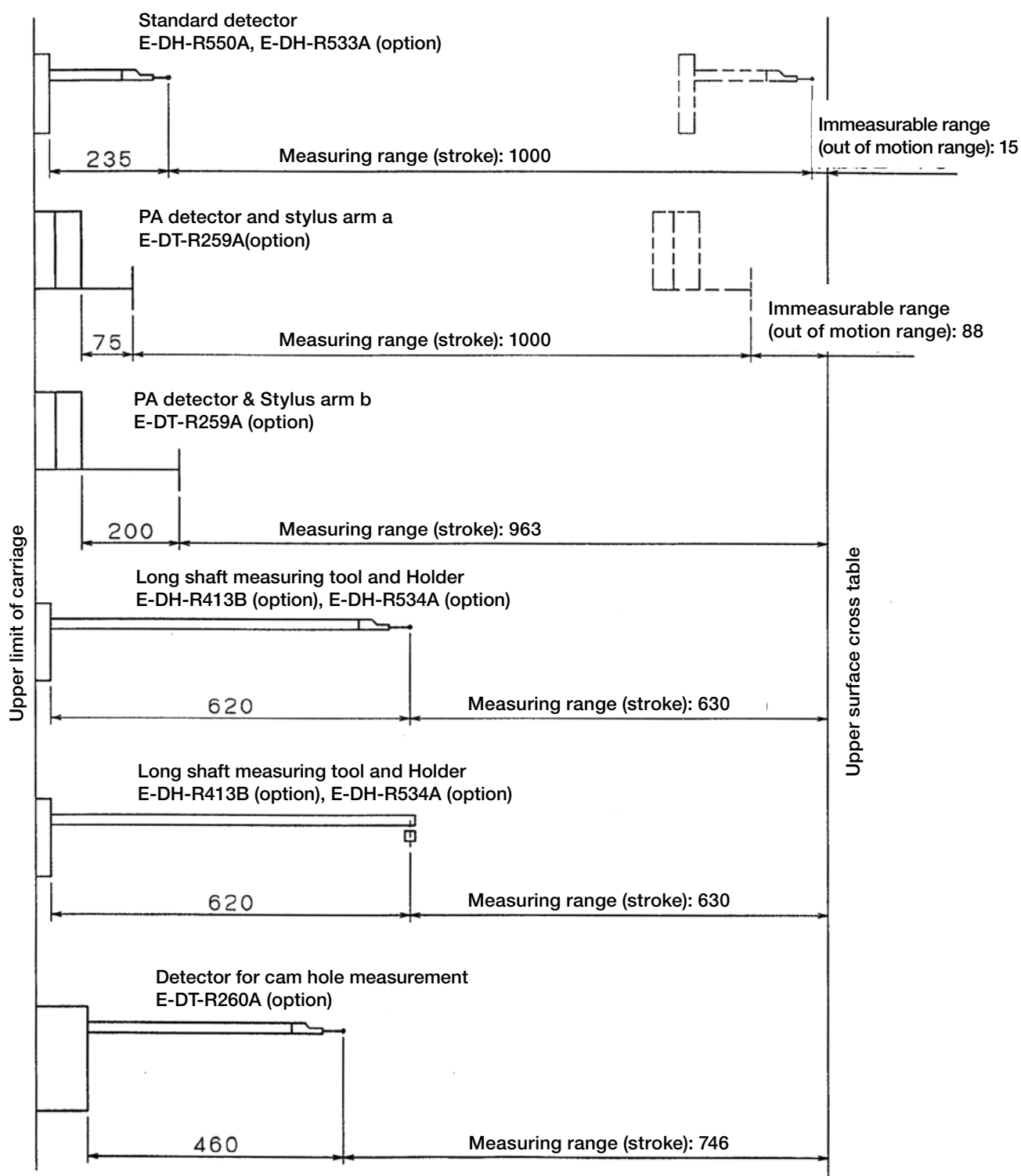
Name	Model	External view	Specifications	Remarks
System rack	E-DK-S24A		-	Applicable model: All models(Excludes R73A) Dimensions: 800 mm (W) x 800 mm (D) x (1070 to 1370) mm (H) Weight: 44.5kg
	E-DK-R73A			Applicable model: R73A Dimensions: 800 mm (W) x 800 mm (D) x (1070 to 1370) mm (H) Weight: 44.5kg
Power transformer box	E-TF-R25A		Input: 90 V to 240 V Output: 100 V Capacitance: 2.1 kVA	Please specify input voltage. Dimensions: 300 mm (W) x 350 mm (D) x 296 mm (H) Weight: 45 kg
Refrigerating type air dryers	L-WF-R10B		Max. flow: 200 L/min Power consumption: 165 W/195 W (50/60 Hz) Weight: 16 kg	Applicable model: R71C, R75GB, R76A Power supply: AC 100 V only
	L-WF-R03B		Max. flow: 100 L/min Power consumption: 165 W/195 W (50/60 Hz) Weight: 15 kg	Applicable model: R72A/R73A Power supply: AC 100 V only Dimensions: 220 mm (W) x 350 mm (D) x 400 mm (H)
	L-WF-R27A		Max. flow: 200 L/min Power consumption: 210 W (50/60 Hz) Weight: 27 kg	Applicable model: All models Power supply: AC 200 V to 240 V, separate transformer type Dimensions: 226 mm (W) x 410 mm (D) x 445 mm (H)
	L-WF-R24A		Max. flow: 200 L/min Power consumption: 180 W/202 W (50/60 Hz) Weight: 18 kg	Applicable model: All models Power supply: AC 230 V CE marking Dimensions: 226 mm (W) x 410 mm (D) x 473 mm (H)
Air purifier set	L-WF-R11A		Install water separator [L-WF-R08A], oil separator [L-WF-R07A] on mounting plate	Applicable model: All models Dimensions: 320 mm (W) x 170 mm (D) x 380 mm (H)

Standard Inventory Parts

Consumables

Name	Model	External view	Specifications	Remarks
Filter element	63092	-	AFM20P-060AS	
Micro filter element	630611	-	AFD20P-060AS	
Lubricating oil	-	-	-	180 cc

Measuring and Immeasurable Ranges of Detectors and Holders (Detector Rotating Type RONDCOM 73A)



Note: Model and dimensions are for R73A (Z stroke: 1000 mm)