

## SPECIFICATIONS

<b>Metric</b> Digital model with spherical anvil				
Range	Order No.	Resolution	Accuracy	Mini. ID of tubing
0 - 25mm	<b>395-251</b>	0.001mm	±2μm	d: 15mm
	<b>395-271*</b>	0.001mm	±2μm	d: 15mm
25 - 50mm	<b>395-252</b>	0.001mm	±2μm	d: 15mm
	<b>395-272*</b>	0.001mm	±2μm	d: 15mm
50 - 75mm	<b>395-253</b>	0.001mm	±2μm	d: 19mm
	<b>395-273*</b>	0.001mm	±2μm	d: 19mm
75 - 100mm	<b>395-254</b>	0.001mm	±3μm	d: 20mm
	<b>395-274*</b>	0.001mm	±3μm	d: 20mm

\*Spherical-spherical type

Excluding quantizing error

<b>Inch/Metric</b> Digital model with spherical anvil				
Range	Order No.	Resolution	Accuracy	Mini. ID of tubing
0 - 1"	<b>395-351</b>	.00005"/0.001mm	±.0001"	d: .59"
	<b>395-371*</b>	.00005"/0.001mm	±.0001"	d: .59"
1" - 2"	<b>395-352</b>	.00005"/0.001mm	±.0001"	d: .59"
	<b>395-372*</b>	.00005"/0.001mm	±.0001"	d: .59"
2" - 3"	<b>395-353</b>	.00005"/0.001mm	±.0001"	d: .75"
	<b>395-373*</b>	.00005"/0.001mm	±.0001"	d: .75"
3" - 4"	<b>395-354</b>	.00005"/0.001mm	±.00015"	d: .79"
	<b>395-374*</b>	.00005"/0.001mm	±.00015"	d: .79"

\*Spherical-spherical type

Excluding quantizing error

<b>Metric</b> Digital model with cylindrical anvil				
Range	Order No.	Resolution	Accuracy	Remarks
0 - 25mm	<b>395-261</b>	0.001mm	±3μm	Type A
	<b>395-262</b>	0.001mm	±3μm	Type B
	<b>395-263</b>	0.001mm	±3μm	Type C
	<b>395-264</b>	0.001mm	±3μm	Type D

Excluding quantizing error

<b>Inch/Metric</b> Digital model with cylindrical anvil				
Range	Order No.	Resolution	Accuracy	Remarks
0 - 1"	<b>395-362</b>	.00005"/0.001mm	±.00015"	Type B
	<b>395-363</b>	.00005"/0.001mm	±.00015"	Type C
	<b>395-364</b>	.00005"/0.001mm	±.00015"	Type D

Excluding quantizing error

<b>Metric</b> Mechanical counter model with spherical anvil				
Range	Order No.	Graduation	Accuracy	Mini. ID of tubing
0 - 25mm	<b>295-115</b>	0.01mm	±3μm	d: 10mm
	<b>295-215*</b>	0.01mm	±3μm	d: 10mm

\*Spherical-spherical type

<b>Inch</b> Mechanical counter model with spherical anvil				
Range	Order No.	Graduation	Accuracy	Mini. ID of tubing
0 - 1"	<b>295-153</b>	.0001"	±.00015"	d: .40"
	<b>295-253*</b>	.0001"	±.00015"	d: .40"

\*Spherical-spherical type

<b>Metric</b> With spherical anvil				
Range	Order No.	Graduation	Accuracy	Mini. ID of tubing
0 - 25mm	<b>115-115</b>	0.01mm	±3μm	d: 10mm
	<b>115-215*</b>	0.01mm	±3μm	d: 10mm
25 - 50mm	<b>115-116</b>	0.01mm	±3μm	d: 11mm
	<b>115-216*</b>	0.01mm	±3μm	d: 11mm
50 - 75mm	<b>115-117</b>	0.01mm	±3μm	d: 17mm
	<b>115-217*</b>	0.01mm	±3μm	d: 17mm
75 - 100mm	<b>115-118</b>	0.01mm	±4μm	d: 18mm
	<b>115-218*</b>	0.01mm	±4μm	d: 18mm

\*Spherical-spherical type

<b>Inch</b> With spherical anvil				
Range	Order No.	Graduation	Accuracy	Mini. ID of tubing
0 - 1"	<b>115-153</b>	.0001"	±.00015"	d: .40"
	<b>115-253*</b>	.0001"	±.00015"	d: .40"
1" - 2"	<b>115-142</b>	.001"	±.00015"	d: .44"
	<b>115-242*</b>	.001"	±.00015"	d: .44"
2" - 3"	<b>115-143</b>	.001"	±.00015"	d: .67"
	<b>115-243*</b>	.001"	±.00015"	d: .67"
3" - 4"	<b>115-144</b>	.001"	±.0002"	d: .71"

\*Spherical-spherical type

Note: .0001" reading is obtained with vernier.

<b>Metric</b> With cylindrical anvil				
Range	Order No.	Graduation	Accuracy	Remarks
0 - 25mm	<b>115-302</b>	0.01mm	±3μm	Type A
	<b>115-308</b>	0.01mm	±3μm	Type B
	<b>115-315</b>	0.01mm	±3μm	Type C
	<b>115-316</b>	0.01mm	±3μm	Type D
25 - 50mm	<b>115-303</b>	0.01mm	±3μm	Type A
	<b>115-309</b>	0.01mm	±3μm	Type B

<b>Inch</b> With cylindrical anvil				
Range	Order No.	Graduation	Accuracy	Remarks
0 - 1"	<b>115-305</b>	.001"	±.00015"	Type A
	<b>115-313</b>	.0001"	±.00015"	Type C
	<b>115-314</b>	.0001"	±.00015"	Type D

Note: .0001" reading is obtained with vernier.

