

SHARS Pin Gage Sets



- Checks hole diameter and distance
- Minus set accuracy: +.0000", -.0002"
- Plus set accuracy: +.0002", -.0000"
- Smooth finish 10 micro or better
- Uniform 2" length, HRC60-62

Range	Weight	Quantity	Order No. (-)	Order No. (+)	Price(B)
.011-.060"	1.3 lbs	50	303-4501M0	303-4501P	\$19.00
.061-.250	10.9	190	303-4503M1	303-4503P	36.95
.251-.500	24.3	250	303-4505M2	303-4505P	66.95
.501-.625	25.7	125	303-4507M3	303-4507P	66.95
.626-.750	34.2	125	303-4509M4	303-4509P	77.95
.751-.832	30.1	82	303-4511M5	303-4511P	88.95
.833-.916	36.5	84	303-4513M6	303-4513P	91.95
.917-1.000	42.1	84	303-4515M7	303-4515P	105.95
.061-.500	35	440	303-4516M1+2	303-4516P	101.95
.061-.750	95	690	303-4517M	303-4517P	247.95

Metric Series .005mm Tolerance

Range	Weight	Quantity	Order No. (-)	Order No. (+)	Price(D)
.22-1.50mm	4.6 lbs	65	303-4520M	303-4520P	\$29.00
1.52-7.70	5.9	310	303-4521M	303-4521P	89.95
7.72-12.70	21.6	250	303-4522M	303-4522P	102.00
12.72-15.30	22.9	130	303-4523M	303-4523P	105.00
15.32-17.80	31.7	125	303-4524M	303-4524P	112.00
17.82-20.36	41.8	128	303-4525M	303-4525P	121.00



STEEL DELUXE CABINET WITH COMPLETE PIN GAGES 940PCS

- Ends are ground, not cut off.
- Centerless lapped with 10 micro finish or better.
- .0002" accuracy in tolerance.
- Heat treated to 60/63Rc. Uniform 2" length.
- Available minus tolerances.
- Size is etched on each member.
- With lockable drawers & key.

Range	Quantity	Order No. (+)	Order No. (-)	Price(B)
.061-1.000 M1~M7	940	303-4532P	303-4532M	\$695.95
.061-.750 M1~M4	690	303-4535P	303-4535M	455.95

SHARS Steel Empty Four Drawer Cabinet

Libraries	Order No.	Price(B)
For M1-M7	303-4533	\$259.95
For M1-M4	303-4534	225.95

SHARS Pin Gage Handle



- Size range eliminates set up time
- No need for extra handles or bushings

Range	Order No.	Price(F)
.011~.06"	303-4501H	\$6.00
.061~.25	303-4503H	9.00
.251~.50	303-4505H	10.50
.501~.625	303-4507H	10.55

Range	Order No.	Price(E)
.626~.75"	303-4509H	\$10.60
.751~.832	303-4511H	11.95
.833~.916	303-4513H	12.05
.917~1.0	303-4515H	12.10

SHARS Electronic Internal Micrometer



- ABS/INC modes
- Water, oil and coolant resistant to **IP54**
Criterion: DIN40050/IEC529.
- Three-point measuring self-centering.
- LCD readout
- RS232 data output. Connecting cable (Optional).
- Supplied with setting rings for zero adjust.
- Measurement can be taken closer to the bottom of the blind bore and can be taken into a deep hole with an extension rod.
- Carbide-tipped contact points.
- Resolution: **.00005"/.001mm**

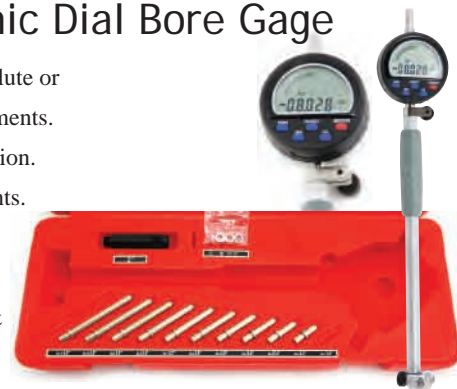
Range	Setting Rings	Extension Rods	Order No.	USA Brand	SHARS (B)
.275-.35"/6.925-8.89mm	.275"	4"	303-3310	\$570.00	\$285.00
.35-.425/8.89-10.795	.35	4	303-3311	570.00	285.00
.425-.5/10.795-12.7	.5	4	303-3312	570.00	285.00
.5-.65/12.7-16.51	.5	6	303-3313	606.00	255.00
.65-.8/16.51-20.32	.65	6	303-3314	606.00	255.00
.8-1/20.32-25.4	1	6	303-3315	606.00	265.00
1-1.2/25.4-30.48	1	6	303-3316	606.00	265.00
1.2-1.6/30.48-40.64	1.6	6	303-3317	676.00	300.00
1.6-2/40.64-50.8	1.6	6	303-3318	676.00	310.00
2-2.5/50.8-63.5	2.5	6	303-3319	688.00	315.00
2.5-3/63.5-76.2	2.5	6	303-3320	732.00	335.00
3-3.5/76.2-88.9	3.5	6	303-3334	760.00	380.00
3.5-4/88.9-101.6	3.5	6	303-3335	794.00	397.00
4-5/101.6-127	4.5		303-3336	1490.00	745.00
5-6/127-152.4	5.5		303-3337	1770.00	885.00

Sets

Range	Setting Rings	Extension Rods	Order No.	USA Brand	SHARS (B)
.275-.5"/6.985-12.7mm	0.275", 0.35", 0.5"	4"	303-3330	\$1538.00	\$769.00
.5-.8"/12.7-20.32mm	0.65"	6"	303-3331	1090.00	465.00
.8-2"/20.32-50.8mm	1", 1.6"	6"	303-3332	2306.00	985.00
2-4"/50.8-101.6mm	2.5", 3.5"	6"	303-3333	2676.00	1338.00
4-10"/101.6-254mm	6"	4"	303-3338	4660.00	2330.00

SHARS Electronic Dial Bore Gage

- Zero reset allows absolute or comparative measurements.
- True inch/mm conversion.
- ABS/INC measurements.
- Extra large LCD, 360° rotation.
- Dual display: digital & electric scale.



Resolution	Range	Dial	Probe Depth	No of Anvils	Order No	Price(E)
.0005"/.01mm	2~6"/50~160mm	303-3501	6"	12	303-4731	\$89.95
.0001"/.001mm	2~6"/50~160	303-3504	6	12	303-4732	109.95
.00005"/.002mm	0.4~0.7"/10~18	303-3221	4	9	303-4740	168.95
.00005"/.002	0.7~1.5/18~35	303-3221	6	9	303-4733	165.95
.00005"/.002	1.4~2.4/35~50	303-3221	6	4	303-4734	165.95
.00005"/.002	2~6/50~160	303-3221	6	12	303-4735	165.95
.00005"/.002	6~10/160~250	303-3221	10	5	303-4744	168.95
.00005"/.002	1.4~6/35~150	303-3221	6	15	303-4745	195.95