

Solid Tungsten Carbide Plug Gages (Reversible Type)



Size Range	Class	Gage Length	Handle #
0.040 to .090" 1.02 to 2.28mm	XX X Y Z	1.0" 25mm	No. 1
0.091 to .115" 2.31 to 2.92mm	XX X Y Z	1-1/4" 32mm	No. 2
0.116 to .130" 2.94 to 3.30mm	XX X Y Z	2.0" 50mm	No. 2
0.131 to .180" 3.32 to 4.57mm	XX X Y Z	2.0" 50mm	No. 2
0.181 to .230" 4.59 to 5.84mm	XX X Y Z	2.0" 50mm	No. 3
0.231 to .281" 5.86 to 7.13mm	XX X Y Z	2.0" 50mm	No. 3
0.282 to .344" 7.16 to 8.74mm	XX X Y Z	2.0" 50mm	No. 4
0.345 to .406" 8.76 to 10.31mm	XX X Y Z	2.0" 50mm	No. 4
0.407 to .460" 10.33 to 11.68mm	XX X Y Z	2.0" 50mm	No. 5
0.461 to .510" 11.70 to 12.95mm	XX X Y Z	2.0" 50mm	No. 5
0.511 to .560" 12.97 to 14.22mm	XX X Y Z	2.0" 50mm	No. 6
0.561 to .660" 14.24 to 16.76mm	XX X Y Z	2.0" 50mm	No. 7
0.661 to .700" 16.78 to 17.78mm	XX X Y Z	2.0" 50mm	No. 7
0.701 to .760" 17.80 to 19.30mm	XX X Y Z	2.0" 50mm	No. 7

Extra Length Reversible Plug Gages



Size Range	Tolerance Class	2" 50mm	3" 76mm	4" 102mm	5" 127mm	6" 152mm
.040 / .090" 1.02 to 2.28mm	XX X Y Z	Please Call or Email for Pricing				
0.091 / .115" 2.31 to 2.92mm	XX X Y Z					
0.116 / .180" 2.94 to 4.58mm	XX X Y Z					
0.181 / .230" 4.59 to 5.84mm	XX X Y Z					
.231 / .281" 5.86 to 7.13mm	XX X Y Z					
.282 / .344" 7.16 to 8.74mm	XX X Y Z					
.345 / .406" 8.76 to 10.31mm	XX X Y Z					
.407 / .460" 10.33 to 11.68mm	XX X Y Z					
.461 / .510" 11.70 to 12.95mm	XX X Y Z					
.511 / .560" 12.97 to 14.92mm	XX X Y Z					

R.L. Schmitt Co., Inc. - 1-877-777-9310

Extra Length Reversible Plug Gages



Size Range	Tolerance Class	2" 50mm	3" 76mm	4" 102mm	5" 127mm	6" 152mm
.561 / .610" 14.24 to 15.49mm	XX	Please Call or Email for Pricing				
	X					
	Y					
	Z					
.611 / .660" 15.51 to 16.76mm	XX					
	X					
	Y					
	Z					
.661 / .700" 16.78 to 17.78mm	XX					
	X					
	Y					
	Z					
.701 / .760" 17.80 to 19.30mm	XX					
	X					
	Y					
	Z					
.761 / .810" 19.32 to 20.57mm	XX					
	X					
	Y					
	Z					
.811 / .860" 20.59 to 21.84mm	XX					
	X					
	Y					
	Z					
.861 / .910" 21.85 to 23.11mm	XX					
	X					
	Y					
	Z					
.911 / .960" 23.12 to 24.38mm	XX					
	X					
	Y					
	Z					
.961 / 1.010" 24.39 to 25.65mm	XX					
	X					
	Y					
	Z					

R.L. Schmitt Co., Inc. - 877-77-9310

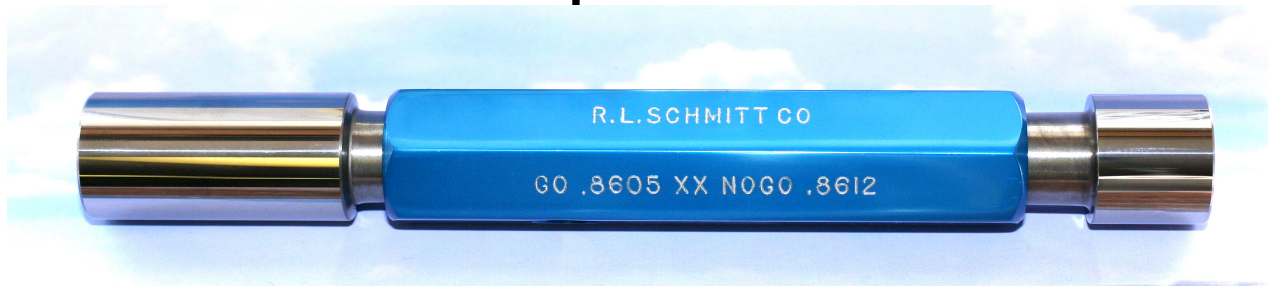
Master Setting Disks



Size Range	Style # 1 & # 3				Style # 2			
	XX	X	Y	Z	XX	X	Y	Z
.105 / .150 2.66 to 3.81mm	Please Call or Email for Pricing							
.151 / .185 3.83 to 4.69mm								
.186 / .240 4.72 to 6.09mm								
.241 / .281 6.12 to 7.13mm								
.282 / .365 7.16 to 9.27mm								
.366 / .469 9.29 to 11.91mm								
.470 / .510 11.93 to 12.93mm								
.511 / .563 12.97 to 14.30mm								
.564 / .625 14.32 to 15.87mm								
.626 / .656 15.90 to 16.66mm								
.657 / .718 16.68 to 18.23mm								
.719 / .750 18.26 to 19.05mm								
.751 / .781 19.07 to 19.83mm								
.782 / .825 19.86 to 20.95mm								
.826 / .875 20.98 to 22.22mm+B4								
.876 / 1.000 22.25 to 25.40mm								

R.L. Schmitt Co., Inc. - 1-877-777-9310

Taperlocks



Size Range	Tolerance Class	Go	NoGo
		Length	Length
.059 / .105" 1.50 - 2.66mm	xx	3/8" 9.5mm	3/16" 4.8mm
	x		
	y		
	z		
.106 / .150" 2.66 - 3.81mm	xx	7/16" 11.1mm	7/32" 5.5mm
	x		
	y		
	z		
.151 / .240" 3.81 - 6.09mm	xx	19/32" 15.0mm	9/32" 7.1mm
	x		
	y		
	z		
.241 / .365" 6.12 - 9.27mm	xx	3/4" 19mm	5/16" 7.9mm
	x		
	y		
	z		
.366 / .510" 9.29 - 12.95mm	xx	1.0" 25.4mm	3/8" 9.5mm
	x		
	y		
	z		
.511 / .656" 12.97 - 16.66mm	xx	1-1/4" 31.7mm	1/2" 12.7mm
	x		
	y		
	z		
.657 / .825" 16.68 - 20.95mm	xx	1-1/4" 31.7mm	1/2" 12.7mm
	x		
	y		
	z		
.826 / .969" 20.98 - 24.61mm	xx	1-1/2" 38.1mm	5/8" 15.9mm
	x		
	y		
	z		
.970 / 1.135" 24.63 - 28.82mm	xx	1-1/2" 38.1mm	5/8" 15.9mm
	x		
	y		
	z		
1.136 / 1.344" 28.85 - 34.13mm	xx	1-5/8" 41.3mm	3/4" 19.0mm
	x		
	y		
	z		
1.345 / 1.510" 34.16 - 38.35mm	xx	1-5/8" 41.3mm	3/4" 19.0mm
	x		
	y		
	z		
1.511 / 1.760" 38.37 - 44.70mm	xx	1-7/8" 47.6mm	7/8" 22.2mm
	x		
	y		
	z		
1.761 / 2.010" 44.73 - 51.05mm	xx	1-7/8" 47.6mm	7/8" 22.2mm
	x		
	y		
	z		

R.L. Schmitt Co., Inc. - 1-877-777-9310

Trilocks



Size Range	Tolerance	Go	NoGo
	Class	Length	Length
.750 / .825 19.05 to 20.95mm	xx		
	x	1-1/4"	3/4"
	y	31.75mm	19.0mm
	z		
.826 / .949 20.98 to 24.10mm	xx		
	x	1-1/4"	3/4"
	y	31.75mm	19.0mm
	z		
.950 / 1.135 24.13 to 28.82mm	xx		
	x	1-3/8"	3/4"
	y	34.9mm	19.0mm
	z		
1.136 / 1.344 28.85 to 34.13mm	xx		
	x	1-1/2"	3/4"
	y	38.1mm	19.0mm
	z		
1.345 / 1.510 34.16 to 38.35mm	xx		
	x	1-1/2"	3/4"
	y	38.1mm	19.0mm
	z		
1.511 / 1.760 38.37 to 44.70mm	xx		
	x	1-7/8"	7/8"
	y	47.6mm	22.2mm
	z		
1.761 / 2.010 44.72 to 51.05mm	xx		
	x	1-7/8"	7/8"
	y	47.6mm	22.2mm
	z		

R.L. Schmitt Co., Inc. - 877-777-9310

Progressive Plug Gages- Taperlock Style



Size Range	Tolerance Class	Go Length	No Go Length
.240 / .365 6.09 to 9.27mm	XX	3/4" 19.0mm	5/16" 7.9mm
	X		
	Y		
	Z		
.366 / .438 9.29 to 11.12mm	XX	1.0" 25.4mm	3/8" 9.5mm
	X		
	Y		
	Z		
.439 / .510 11.15 to 12.95mm	XX	1.0" 25.4mm	3/8" 9.5mm
	X		
	Y		
	Z		
.511 / .656 12.97 to 16.66mm	XX	1-1/4" 31.7mm	1/2" 12.7mm
	X		
	Y		
	Z		
.657 / .825 16.68 to 20.95mm	XX	1-1/4" 31.7mm	1/2" 12.7mm
	X		
	Y		
	Z		
.826 / .969 20.98 to 24.61mm	XX	1-3/8" 34.9mm	5/8" 15.9mm
	X		
	Y		
	Z		
.970 / 1.135 24.3 to 28.82mm	XX	1-3/8" 34.9mm	5/8" 15.9mm
	X		
	Y		
	Z		
1.136 / 1.344 28.85 to 34.13mm	XX	1-1/2" 38.1mm	3/4" 19.0mm
	X		
	Y		
	Z		
1.345 / 1.510 34.16 to 38.35mm	XX	1-1/2" 38.1mm	3/4" 19.0mm
	X		
	Y		
	Z		

R.L. Schmitt Co., Inc. - 1-877-777-9310

Thread Gages - Taperlock Style



Nominal size (Inch)	NC UNC	NF UNF	NEF UNEF	Carbide	Steel	Ceramic	Nominal size (Metric)
0 (.060)		80		Please Call or Email for Pricing			M1.6 X 0.35
1 (.073)	64	72					M2 x 0.4
2 (.086)	56	64					M2.5 X 0.45
3 (.099)	48	56					M3 X 0.5
4 (.112)	40	48					M3.5 X 0.6
5 (.125)	40	44					
6 (.138)	32	40					
8 (.164)	32	36					M4 X 0.7
10 (.190)	24	32					M5 X 0.8
12 (.216)	24	28					
12 (.216)			32				
1/4	20	28					M6 X 1.0
1/4			32				
5/16	18	24					M8 X 1.25
5/16			32				M8 X 1.0
3/8	16	24					M10 X 1.5
							M10 X 1.25
3/8			32				M10 x 0.75
7/16	14	20					M12 x 1.75
							M12 X 1.25
7/16			28				M12 X 1
1/2	13	20					M14 X 2
1/2	12		28				M14 X 1.5
9/16	12	18					
9/16			24				M15 X 1.0

R.L. Schmitt Co., Inc. - 877-777-9310

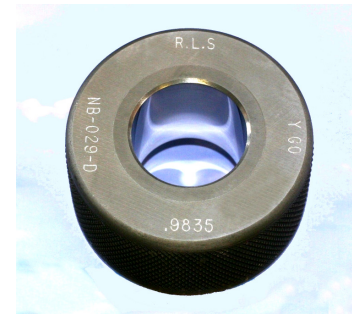
Thread Gages - Taperlock Style



Nominal size (inch)	NC UNC	NF UNF	NEF UNEF	Carbide	Steel	Ceramic	Nominal size (Metric)
5/8	11	18		Please Call or Email for Pricing			M16 X 2.0
5/8			24				M16 X 1.5
11/16			24				M17 X 1.0
3/4	10	16					M18 X 1.5
							M20 x 2.5
3/4			20				M20 X 1.5
							M20 X 1.0
13/16			20				
7/8	9	14					M22 x 1.5
7/8			20				
15/16			20				M24 x 3.0
							M24 x 2.0
1	8	12 / 14					
1			20				M25 X 1.5
1-1/16			18				M27 X 2.0
1-1/8	7	12					
1-1/8			18				
							M30 X 3.5
1-3/16		12	18				M30 X 2.0
							M30 X 1.5
1-1/4	7	12					
1-1/4			18				
1-5/16			18				M33 X 2.0
1-3/8	6	12					
1-3/8			18				
1-7/16			18				M36 X 4.0
1-1/2	6	12					M36 X 2.0
1-1/2			18				M39 X 2.0

R.L. Schmitt Co., Inc. - 877-777-9310

Tungsten Carbide Inserted Ring Gages



Size Range	Length	Class XX		Class X		Class Y		Class Z	
		1 pc	2-3 pcs	1 pc	2-3 pcs	1 pc	2-3 pcs	1 pc	2-3 pcs
.050 to .090" 1.27 to 2.28mm	3/16" 4.76mm								
.091 to .150" 2.31 to 3.81mm	3/16" 4.76mm								
.151 to .240" 3.83 to 6.09mm	3/8" 9.52mm								
.241 to .365" 6.12 to 9.27mm	9/16" 14.28mm								
.366 to .510" 9.29 to 12.95mm	3/4" 19.05mm								
.511 to .665" 12.97 to 16.89mm	15/16" 23.81mm								
.666 to .825" 16.91 to 20.95mm	15/16" 23.81mm								
.826 to .980" 20.98 to 24.89mm	1-1/8" 28.57mm								
.981 to 1.135" 24.91 to 28.82mm	1-1/8" 28.57mm	Please Call or Email for Pricing							
1.136 to 1.335" 28.85 to 33.90mm	1-5/16" 33.33mm								
1.336 to 1.510" 33.93 to 38.35mm	1-5/16" 33.33mm								
1.511 to 1.760" 38.37 to 44.70mm	1-1/2" 38.1mm								
1.761 to 2.010" 44.72 to 51.05mm	1-1/2" 38.1mm								
2.011 to 2.260" 51.07 to 57.40mm	1-1/2" 38.1mm								
2.261 to 2.510" 57.42 to 63.75mm	1-1/2" 38.1mm								
2.511 to 3.010" 63.78 to 76.45mm	1-1/2" 38.1mm								
3.011 to 3.510" 76.48 to 89.15mm	1-1/2" 38.1mm								
3.511 to 4.010" 89.18 to 101.85mm	1-1/2" 38.1mm								

R.L. Schmitt Co., Inc. - 877-777-9310



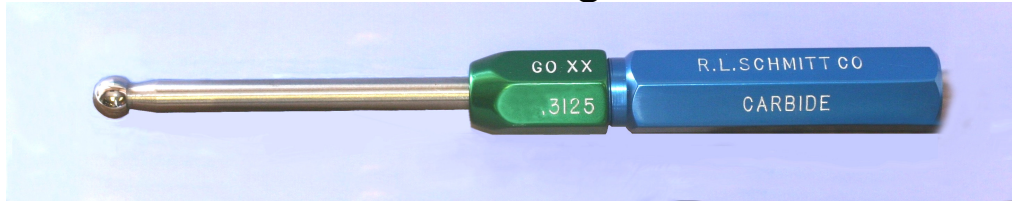
Steel Ring Gages



Size Range	Gage Length	Class XX	Class X	Class Y	Class Z
.050 to .090" 1.27 to 2.28mm	3/16" 4.76mm				
.091 to .150" 2.31 to 3.81mm	3/16" 4.76mm				
.151 to .240" 3.83 to 6.09mm	3/8" 9.52mm				
.241 to .365" 6.12 to 9.27mm	9/16" 14.28mm				
.366 to .510" 9.29 to 12.95mm	3/4" 19.05mm				
.511 to .665" 12.97 to 16.89mm	15/16" 23.81mm				
.666 to .825" 16.91 to 20.95mm	15/16" 23.81mm				
.826 to .980" 20.98 to 24.89mm	1-1/8" 28.57mm				
.981 to 1.135" 24.91 to 28.82mm	1-1/8" 28.57mm	Please Call or Email for Pricing			
1.136 to 1.335" 28.85 to 33.90mm	1-5/16" 33.33mm				
1.336 to 1.510" 33.93 to 38.35mm	1-5/16" 33.33mm				
1.511 to 1.760" 38.37 to 44.70mm	1-1/2" 38.1mm				
1.761 to 2.010" 44.72 to 51.05mm	1-1/2" 38.1mm				
2.011 to 2.260" 51.07 to 57.40mm	1-1/2" 38.1mm				
2.261 to 2.510" 57.42 to 63.75mm	1-1/2" 38.1mm				
2.511 to 3.010" 63.78 to 76.45mm	1-1/2" 38.1mm				
3.011 to 3.510" 76.48 to 89.15mm	1-1/2" 38.1mm				
3.511 to 4.010" 89.18 to 101.85mm	1-1/2" 38.1mm				
4.011 / 4.760" 101.88 to 120.90mm	1-1/2" 38.1mm				
4.761 / 5.510" 120.93 to 139.95mm	1-1/2" 38.1mm				

R.L. Schmitt Co., Inc. - 1-877-777-9310

Solid Carbide Ball Gages on a Shank



Size Range	Tolerance Class	1 pc	2-4 pc	5 or more
.050 / .235" 1.27 to 5.97mm	XX	Please Call or Email for Pricing		
	X			
	Y			
	Z			
.236 / .445" 5.98 to 11.30mm	XX			
	X			
	Y			
	Z			
.446 / .610" 11.31 to 15.49mm	XX			
	X			
	Y			
	Z			
.611 / .760" 15.50 to 19.30mm	XX			
	X			
	Y			
	Z			
.761 / .860" 19.31 to 21.84mm	XX			
	X			
	Y			
	Z			
.861 / 1.00" 21.85 to 25.40mm	XX			
	X			
	Y			
	Z			

R.L. Schmitt Co., Inc. - 1-877-777-9310