

# Progressive Cylindrical Plug Gages



SIZE RANGE		CLASS		STANDARD PROGRESSIVE MEMBER			PRICE			
ABOVE	TO & INCLUDING	S Y M	TOL.	MEMBER LENGTH	"GO" PORTION	"NO GO" PORTION	1	2-4	5-10	HANDLE
.105	.150	XX	.00002	3/4"	1/2"	7/32"	81.00	73.00	69.00	9.00
		X	.00004				74.00	65.00	62.00	
		Y	.00007				70.00	63.00	60.00	
2.67mm	3.81mm	Z	.00010				70.00	63.00	60.00	
.150	.230	XX	.00002	1"	21/32"	9/32"	79.00	70.00	66.00	9.00
		X	.00004				70.00	63.00	60.00	
		Y	.00007				66.00	60.00	57.00	
3.81mm	5.84mm	Z	.00010				66.00	60.00	57.00	
.230	.365	XX	.00002	1 3/16"	3/4"	5/16"	81.00	73.00	68.00	8.00
		X	.00004				71.00	64.00	61.00	
		Y	.00007				68.00	61.00	58.00	
5.84mm	9.27mm	Z	.00010				68.00	61.00	58.00	
.365	.510	XX	.00002	1 1/2"	1"	3/8"	83.00	75.00	70.00	8.00
		X	.00004				73.00	64.00	61.00	
		Y	.00007				69.00	62.00	59.00	
9.27mm	12.95mm	Z	.00010				69.00	62.00	59.00	
.510	.825	XX	.00002	1 7/8"	1 1/4"	1/2"	88.00	80.00	76.00	8.00
		X	.00004				77.00	69.00	65.00	
		Y	.00007				73.00	65.00	62.00	
12.95mm	20.96mm	Z	.00010				73.00	65.00	62.00	
.825	1.135	XX	.00003	2 1/8"	1 3/8"	5/8"	98.00	90.00	84.00	9.00
		X	.00006				84.00	76.00	71.00	
		Y	.00009				81.00	73.00	68.00	
20.96mm	28.83mm	Z	.00012				81.00	73.00	68.00	
1.135	1.510	XX	.00003	2 3/8"	1 1/2"	3/4"	113.00	102.00	95.00	10.00
		X	.00006				87.00	80.00	75.00	
		Y	.00009				82.00	74.00	69.00	
28.83mm	38.35mm	Z	.00012				82.00	74.00	69.00	
1.510	2.010	XX	.00004	2 7/8"	1 7/8"	7/8"	168.00	150.00	142.00	14.00
		X	.00008				152.00	137.00	130.00	
		Y	.00012				145.00	131.00	123.00	
38.35mm	51.05mm	Z	.00016				145.00	131.00	123.00	
2.010	2.510	XX	.00004	3"	2"	1"	205.00	184.00	174.00	14.00
		X	.00008				157.00	141.00	134.00	
		Y	.00012				149.00	135.00	127.00	
51.05mm	63.75mm	Z	.00016				149.00	135.00	127.00	
2.510	3.010	XX	.00005	3 1/8"	2"	1"	230.00	207.00	196.00	15.00
		X	.00010				176.00	160.00	150.00	
		Y	.00015				160.00	143.00	136.00	
63.75mm	76.45mm	Z	.00020				160.00	143.00	136.00	
3.010	3.510	XX	.00005	3 1/8"	2"	1"	274.00	247.00	233.00	15.00
		X	.00010				208.00	189.00	176.00	
		Y	.00015				181.00	163.00	153.00	
76.45mm	89.15mm	Z	.00020				181.00	163.00	153.00	
3.510	4.010	XX	.00005	3 1/4"	2 1/8"	1"	319.00	288.00	271.00	15.00
		X	.00010				240.00	217.00	205.00	
		Y	.00015				209.00	190.00	179.00	
89.15mm	101.85mm	Z	.00020				209.00	190.00	179.00	
4.010	4.510	XX	.00005	3 1/4"	2 1/8"	1"	363.00	327.00	310.00	15.00
		X	.00010				274.00	247.00	233.00	
		Y	.00015				241.00	218.00	205.00	
101.85mm	114.55mm	Z	.00020				241.00	218.00	205.00	

**For chrome plate - add 30%.**

The Progressive Style is a Single End Gage having GO and NO GO members combined to make possible complete inspection of a hole with one insertion.

### Direction of Tolerances

The gagemaker's tolerances will be applied plus on the GO member and minus on the NO GO member unless otherwise specified.

### How to Order

Please specify:

1. Quantity desired.
2. Exact diameter(s).
3. Tolerances.
4. Handles.
5. Marking.