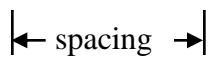


Pinball Rubber Ring Sizing Chart



For 2 Plastic Posts (7/16" dia. Groove)

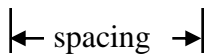


Optimum Ring Size = $0.833 \times [\text{post circumference} + 2 (\text{post spacing})]$
 20% Stretch post circumference = 1.187"

3/4" ring - For spacing 3/4" to 1 1/8"	(2.687" to 3.437")	(14% to 46% stretch)
1" ring - For spacing 1 3/16" to 1 5/8"	(3.562" to 4.437")	(13% to 41% stretch)
1 1/4" ring - For spacing 1 3/4" to 2 1/8"	(4.687" to 5.437")	(19% to 38% stretch)
1 1/2" ring - For spacing 2 1/4" to 2 5/8"	(5.687" to 6.437")	(20% to 37% stretch)
1 3/4" ring - For spacing 2 3/4" to 3 1/8"	(6.687" to 7.437")	(21% to 35% stretch)
2" ring - For spacing 3 1/4" to 4"	(7.687" to 9.187")	(22% to 46% stretch)
2 1/2" ring - For spacing 4 1/8" to 4 7/8"	(9.437" to 10.937")	(20% to 39% stretch)
3" ring - For spacing 5" to 5 7/8"	(11.187" to 12.937")	(19% to 37% stretch)
3 1/2" ring - For spacing 6" to 6 7/8"	(13.187" to 14.937")	(20% to 36% stretch)
4" ring - For spacing 7" to 7 7/8"	(15.187" to 16.937")	(21% to 35% stretch)
4 1/2" ring - For spacing 8" to 8 7/8"	(17.187" to 18.937")	(21% to 34% stretch)
5" ring - For spacing 9" to 9 7/8"	(19.187" to 20.937")	(22% to 33% stretch)
5 1/2" ring - For spacing 10" to 10 7/8"	(21.187" to 22.937")	(23% to 33% stretch)
6" ring - For spacing 11" to 13"	(23.187" to 27.187")	(23% to 44% stretch)



For 2 Small Metal Posts (1/4" dia. - 3/16" dia. Groove)

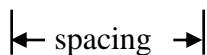


Optimum Ring Size = $0.833 \times [\text{post circumference} + 2 (\text{post spacing})]$
 20% Stretch post circumference = 0.589"

7/16" ring - For spacing 5/8" to 1 1/16"	(1.839" to 2.714")	(34% to 97% stretch)
3/4" ring - For spacing 1 1/8" to 1 3/8"	(2.839" to 3.339")	(20% to 42% stretch)
1" ring - For spacing 1 7/16" to 1 7/8"	(3.589" to 4.339")	(16% to 38% stretch)
1 1/4" ring - For spacing 2" to 2 3/8"	(4.589" to 5.339")	(17% to 36% stretch)
1 1/2" ring - For spacing 2 1/2" to 3"	(5.589" to 6.589")	(19% to 40% stretch)



For 2 Large Metal Posts (3/8" dia. - 1/4" dia. Groove)

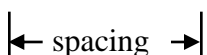


Optimum Ring Size = $0.833 \times [\text{post circumference} + 2 (\text{post spacing})]$
 20% Stretch post circumference = 0.785"

7/16" ring - For spacing 5/8" to 7/8"	(1.839" to 2.535")	(34% to 97% stretch)
3/4" ring - For spacing 15/16" to 1 3/8"	(2.839" to 3.339")	(20% to 42% stretch)
1" ring - For spacing 1 1/2" to 1 7/8"	(3.66" to 4.339")	(14% to 38% stretch)
1 1/4" ring - For spacing 2" to 2 3/8"	(4.589" to 5.339")	(17% to 36% stretch)
1 1/2" ring - For spacing 2 1/2" to 3"	(5.589" to 6.589")	(19% to 40% stretch)



For 1 Small Metal Post and 1 Plastic Post



Optimum Ring Size = $0.833 \times [\text{post circumference} + 2 (\text{post spacing})]$
 20% Stretch post circumference = $(0.589" + 1.187") / 2$

3/4" ring - For spacing 1" to 1 1/4"	(2.888" to 3.388")	(22% to 44% stretch)
1" ring - For spacing 1 5/16" to 1 3/4"	(3.513" to 4.388")	(12% to 40% stretch)
1 1/4" ring - For spacing 1 7/8" to 2 1/4"	(4.638" to 5.388")	(18% to 37% stretch)
1 1/2" ring - For spacing 2 3/8" to 2 3/4"	(5.638" to 6.388")	(20% to 36% stretch)