

Shock Piston Comparison

Hole Diameter (mm)	Associated		Holes Area mm ²	Hot Bodies		Holes Area mm ²	Kyosho		Holes Area mm ²	Team Losi		Holes Area mm ²	Schumacher		Holes Area mm ²	Tamiya		Holes Area mm ²
	Ref	Holes		Ref	Holes		Ref	Holes		Ref	Holes		Ref	Holes		Ref	Holes	
1.50													2	3.534				
1.40				#3	2	3.079												
1.45							2-B	2	3.303									
1.40	#1	2	3.066							# 54	3	4.598				53978	2	3.066
1.35							2-C	2	2.863									
1.32	#2	2	2.740							# 55	3	4.110						
1.30				#2	2	2.655										53977	2	2.655
1.25							3-A	3	3.682									
1.20				#1	2	2.262							3	3.393		53976	2	2.262
1.19	#3	2	2.227							# 56	3	3.340						
1.15							3-B	3	3.116									
1.09										# 57	3	2.811						
1.02										# 60	3	2.432						
1.00																		
Bore (mm)	10.25			10.24			10.03			10.34						10.09		
Piston diameter (mm)	10.12			9.96			9.90			10.18						9.96		
Rod diameter (mm)	3.175			3.10			3.00			3.15						3.00		

For Losi piston, some pilots drill a hole to a larger diameter and this is translated as so in a setup sheet

555 = all three holes are drilled to an orange piston size (55)

556 - two holes are drilled to orange (55) and one to red (56)

