

**Racquet Quest, LLC**  
Racquet Series Comparative Data

Client: Racquet Quest, LLC	Racquet Quest, LLC										
Racquet Model Series	Head Graphene 360+ Radical v21										
Strung Data											
	Racquet Model Radical 2021 v21										
RQ Tag Number	1255-152	1255-153	1255-154								
Racquet Model	Radical MP	Radical Pro	Radical S						Std Dev	Property	Units
Head Size	98	98	102								
<b>Reference Tension</b>	<b>55</b>	<b>55</b>	<b>55</b>								
Main String	7718	7718	7718								
Cross String	7718	7718	7718								
End Weight	125.1	136.1	113.1						11.504	End Weight	Gram
Tip Weight	190.7	191.5	183.4						4.464	Tip Weight	Gram
Overall Weight	315.8	327.6	296.5						15.700	Overall Weight	Gram
Swing Weight	313.0	310.0	303.0						5.132	Swing Weight	Kg/Cm2
Polar Moment	330.0	324.0	320.0						5.033	Polar Moment	Kg/Cm2
In Plane Stiffness	382.2	400.0	370.4						14.901	Pounds/Inch	Lbs/In
Static Balance	329.2	321.8	334.7						6.470	Balance	mm
Stability	17.0	14.0	17.0						1.732	Torsion	Units
Position 1 - Butt Cap	120.0	131.3	112.2						9.603	End Weight	Grams
Position 2 - 9 O'Clock	96.8	98.8	92.1						3.439	Side Weight 1	Grams
Position 3 - 3 O'Clock	96.7	97.5	91.8						3.086	Side Weight 2	Grams
Check Sum	313.5	327.6	296.1						15.779		
RDC Flex	63.0	63.0	61.0						1.155	RDC Flex	Unit
FlexFour Flex	50.0	53.0	50.0						1.732	FlexFour Flex	Pounds
SBS RDC	55.0	54.0	55.0						0.577	SBS RDC	Units
SBS FlexFour	67.0	63.5	61.5						2.784	SBS FlexFour	Pounds
SBS Lbs/In	176.3	173.1	176.3						1.850	Pounds/Inch	Pounds/Inch
Effective Stiffness	28.6	28.9	27.6								
COF-Main									#DIV/0!	COF M	
COF - Cross									#DIV/0!	COF X	
Beam	20-23-21	20-23-21	22-25-23								
Peak Load										Peak Load	Pounds/Inch
Head Weight %	48.053%	46.984%	48.867%							Head Weight %	Percent
Dwell Time	5.8574E-06	5.9659E-06	5.8574E-06								Msec
Length - Unstrung	68.5	68.5	68.5							68.4	Cm
Test Date	1/22/21	1/22/21	1/22/21								