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XL Front Steer Power Rack and Pinion Specifications Sheet



XL Front Steer Power Rack	
Part No.	FR40004
OEM Design Style	N/A
Steering Design	Front Steer
Total Weight	23 lbs
Housing Material	Die Cast Aluminum
Tube Material	1026 Dom Steel Tubing
Tube Plating	Powder Coat
Rack Gain	2.27" Per Revolution
No. Turns Lock-to-Lock	2.7
Total Rack Travel	6.00"
Overall Length (end to end)	48.76"
Body Length (Tube/Casting)	23.5"
Housing O.D.	2.15" (1.98" at bellow clamp)
Tube O.D. (passenger side)	2.02" (after powdercoating)
Input Shaft Angle	18°
Input Shaft Spline Size	FR Pyramid
Input Shaft Length	2.5" - 2.63" from top of valve housing
Pivot Points	28.5"
Inner End Diameter	.551"
Inner End Thread Size	9/16"-18
Driver Side Mount	Spike (bushing req'd)
Passenger Side Mount	Spike (bushing req'd)
Spike Mount Center to Center Distance	16"
Bellows Material	TPV
Bellows Part No.	100163
Bushing Part No.	N/A
Outer End Part No.	FR1601 (2 req'd)