

- 100 stop design-landing tests - kinetic energy
- Structural torque test of 150% max actual torque
- Overpressure test at twice max rated pressure
- Caliper endurance test of 100,000 cycles at design rated

5 inch

							Included Parts		
Wheel Size	Brake Disc Thickness (in)	Number of Pistons	Piston Diameter (in)	Kinetic Energy (ft-lbs)	Certification	Part Number	Caliper	Brake Pad	Torque Plate
5.00-5	0.19	1	1.5	120149	TSO	29-1014	30-1M	066-106	020-154
5.00-5	0.19	1	1.5	120149	TSO	29-1014A	30-1A	066-106	020-154
5.00-5	0.19	1	1.5	120149	TSO	29-1014B	30-1M	066-106	020-151
5.00-5	0.19	1	1.5	120149	TSO	29-1014C	30-1A	066-106	020-151

6 inch

							Included Parts		
Wheel Size	Brake Disc Thickness (in)	Number of Pistons	Piston Diameter (in)	Kinetic Energy (ft-lbs)	Certification	Part Number	Caliper	Brake Pad	Torque Plate
6.00 x 6	0.19	1	1.5	170262	TSO	29-1001	30-1A	066-106	020-081
6.00 x 6	0.19	1	1.5	170262	TSO	29-1001B	30-1A	066-106	020-076
6.00 x 6	0.19	1	1.5	170262	TSO	29-1001C	30-1A	066-106	020-128
6.00 x 6	0.25	1	2	270755	TSO	29-1002	36-4M	066-105	020-006
6.00 x 6	0.25	1	2	270755	TSO	29-1002A	36-4A	066-105	020-006
6.00 x 6	0.25	1	2	270755	TSO	29-1002B	36-4M	066-105	020-145
6.00 x 6	0.25	1	2	270755	TSO	29-1002C	36-4A	066-105	020-145
6.00 x 6	0.25	1	2	270755	TSO	29-1002D	36-4M	066-105	020-167

							Included Parts		
Wheel Size	Brake Disc Thickness (in)	Number of Pistons	Piston Diameter (in)	Kinetic Energy (ft-lbs)	Certification	Part Number	Caliper	Brake Pad	Torque Plate
6.00 x 6	0.25	1	2	270755	TSO	29-1002E	36-4A	066-105	020-167
6.00 x 6	0.25	1	2	270755	TSO	29-1002F	36-4M	066-105	020-143
6.00 x 6	0.25	1	2	270755	TSO	29-1002G	36-4A	066-105	020-143
6.00 x 6	0.25	1	2	270755	TSO	29-1003	36-20M	066-105	020-006
6.00 x 6	0.25	1	2	270755	TSO	29-1003A	36-20A	066-105	020-006
6.00 x 6	0.25	1	2	270755	TSO	29-1003F	36-23M	066-105	020-006
6.00 x 6	0.25	1	2	270755	TSO	29-1003G	36-23A	066-105	020-006
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012	30-21A	066-111	020-076
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012A	30-21A	066-111	020-158
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012B	30-21A	066-111	020-081
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012C	30-21A	066-111	020-156
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012D	30-21A	066-111	020-043
6.00 x 6	0.19	1	1.5	170262	TSO	29-1012E	30-21A	066-111	020-128
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013	30-22A	066-111	020-076
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013A	30-22A	066-111	020-158
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013B	30-22A	066-111	020-081
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013C	30-22A	066-111	020-156
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013D	30-22A	066-111	020-043
6.00 x 6	0.19	1	1.75	170262	TSO	29-1013E	30-22A	066-111	020-128