



ITR Track Bolts

Tough Hardware... for Tough Applications...

- * *Manufactured from Fine Grain Steel for Greater Toughness and Fracture Resistance.*
- * *Hardened to provide High Strength and to Resist Stripping bolt threads.*
- * *Proper Heat Treating for Long Life and Wear Resistance.*
- * *Precision Rolled or Machined Thread Designs provide easy installation, durability and strength.*
- * *Comparable Tensile Strengths up to 170,000 PSI - ISO 12.9 applications.*
- * *Phosphate / Oil coating for better Corrosion Resistance and Durability.*
- * *Shaped Heads for Added Strength and Wear Resistance.*
- * *Available in a Wide Range of Popular Inch and Metric Sizes.*



ITR is your best option for High Quality Hardware.

ITR Track Bolts



ITR Track Bolts



*Engineered and Manufactured to provide a Perfect Fit,
High Strength and Excellent Field Performance
in Severe Working Conditions.*



TRACK BOLT TORQUE SPECIFICATIONS

		STANDARD TORQUE METHOD		TORQUE & TURN METHOD	
TRACK BOLT SIZE		TORQUE MIN - MAX		INITIAL BOLT TORQUE & 120 DEGREE ADDITIONAL TURN	
Inch Standard		FOOT / LBS		FOOT / LBS	
7/16"	20 UNF	86 - 94		32	
1/2"	20 UNF	133 - 147		48	
9/16"	18 UNF	190 - 210		70	
5/8"	18 UNF	270 - 300		140	
3/4"	16 UNF	475 - 525		250	
7/8"	14 UNF	760 - 840		270	
1"	14 UNF	1160 - 1280		410	
1-1/8"	12 UNF	1680 - 1860		600	

		STANDARD TORQUE METHOD		TORQUE & TURN METHOD	
TRACK BOLT SIZE		TORQUE MIN - MAX		INITIAL BOLT TORQUE & 120 DEGREE ADDITIONAL TURN	
Metric Applications		FOOT / LBS		FOOT / LBS	
M10 x	1.0	64 - 74		25	
M12 x	1.0	118 - 132		40	
M14 x	1.5	180 - 200		65	
M16 x	1.5	275 - 305		140	
M18 x	1.5	400 - 440		200	
M19 x	1.5	485 - 535		250	
M20 x	1.5	600 - 660		280	
M22 x	1.5	790 - 875		325	
M24 x	1.5	990 - 1090		340	
M27 x	1.5	1435 - 1585		490	
M30 x	2.0	1935 - 2135		670	

All ITR Undercarriage and Repair Products are covered by one of the strongest Warranties in the industry. For more details, contact your dealer.

ITR America is your direct link to the world's largest manufacturers of High Quality Undercarriage and Repair Parts.

ISO 9001-2000