

MOTION CONTROL® BOGIE SYSTEM

Delivering increased payloads and increased service life

- Most versatile variable damped bogie for all asset types
- Lightest and most commonly specified M-976 bogie system available
- Lowest lifecycle maintenance costs
 - Adapter Plus[®] steering pad provides improved wheel and bearing service life
 - ► Longer friction wedge life
- ► First bogie to achieve unconditional AAR M-976 approval
- ▶ Optimal for 286,000 pound gross rail load/32.5 tonne axle load

Motion Control Bogie Common Configurations

DESIGNATION	TRACK GAUGE	JOURNAL SIZE	AXLE Load	WHEEL DIAMETER	WHEEL Base	CENTER BOWL	SPRING Type	ADDITIONAL DESCRIPTION
2-9568	1000mm	6 x 11	25t	838mm 33"	1727mm 68"	406mm 16"	AAR	Adapter Plus
57510	1000mm	6 ½ x 9	27.5t	838mm 33"	1.727mm 68"	356mm 14"	D5	Adapter Plus
AR-3474	1067mm	5 ½ x 0	20t	864mm 34"	1753mm 69"	396mm 15.5"	AAR	Adapter Plus
AR-3460	1435mm	6 ½ x 9	25t	920mm 36.2"	1778mm 70"	406mm 16"	AAR	Adapter Plus
AR-3435	1435mm	6 ½ x 9	30t	914mm 36"	1778mm 70"	406mm 16"	AAR	Adapter Plus
AR-3446	1435mm	6 ½ x 9	32.5t	914mm 36"	1778mm 70"	406mm 16"	AAR	Adapter Plus
AR-3446	1435mm	7 x 12	40t	965mm 38"	1829mm 72"	425mm 16.75"	AAR	Adapter Plus Truck Mounted Brakes
AR-3441	1520mm	6 ½ x 9	25t	957mm 37.7"	1850mm 72.8"	355mm 14"	CIS	CIS Configuration Adapter Plus
48206	1600mm	7 x 12	35t	965mm 38"	1.829mm 72"	406mm 16"	D5	Adapter Plus
2-9339	1676mm	7 x 9	32.5t	965mm 38"	1880mm 74"	406mm 16"	AAR	Adapter Plus

TRUSTED FOR GENERATIONS



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