



SLIDE GATE

V-WHEEL ASSEMBLIES



SLIDE GATE V-WHEELS

- Full line of wheels and wheel assemblies to meet your specific application and budgetary requirements
- UHMW, steel wheels and wheel assemblies available
- Steel roller bearings or sleeve bearing available
- Tandem wheel assemblies provide superior performance for heavy gates by distributing the gate weight across 4 wheels

RESIDENTIAL • GATED COMMUNITIES • APARTMENT
COMPLEXES • PARKING • CONDOMINIUM/RESIDENT HALL •
MIXED USE • COMMERCIAL • SELF STORAGE



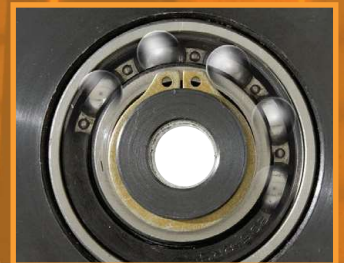
UHMW V-Wheels
for smooth quiet operation



Pivot Point
for uneven tracks



Tandem & Quad 6 inch
for heavy gates

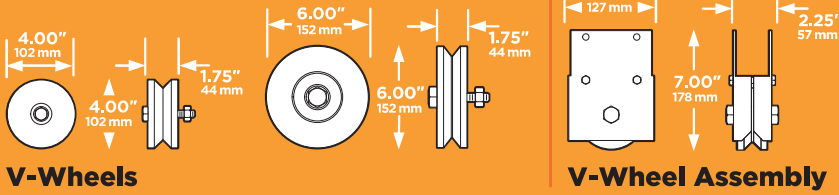


Sealed Bearings
maximum load bearing with
excellent durability

ACCESS CONTROL SOLUTIONS

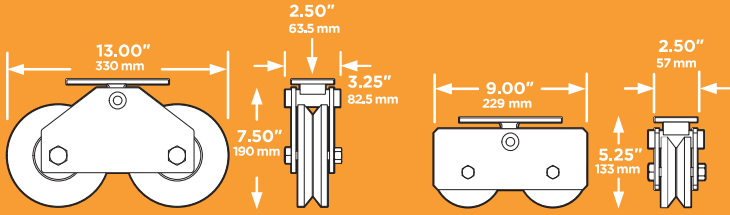


SLIDE GATE V-WHEELS

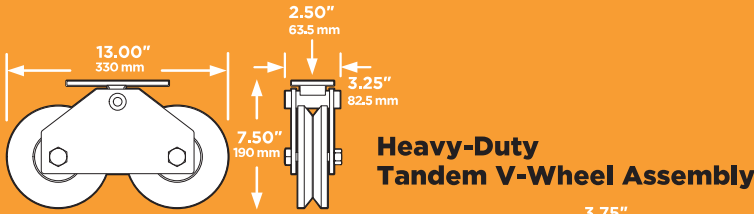


V-Wheels

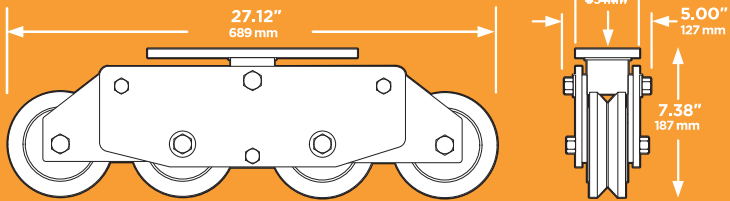
V-Wheel Assembly



Tandem V-Wheel Assembly



Heavy-Duty Tandem V-Wheel Assembly



Heavy-Duty Quad V-Wheel Assembly

	Weight Capacity	Size	UHMW	Steel	Sealed Bearing	Sleeve Bearing
STANDARD SLIDE GATE						
V-Wheel Assemblies						
1201-102	500 lb	4-inch	✓	-	-	✓
1201-105	750 lb	4-inch	✓	-	✓	-
1201-117	1500 lb	4-inch	-	✓	✓	-
4-inch Tandem V-Wheel Assemblies						
1201-012	1500 lb	4-inch	✓	-	✓	-
1201-010	3000 lb	4-inch	-	✓	✓	-
6-inch Tandem V-Wheel Assemblies						
1201-210	5000 lb	6-inch	-	✓	✓	-
Replacement V-Wheels						
1201-004	500 lb	4-inch	✓	-	-	✓
1201-006	750 lb	4-inch	✓	-	✓	-
1201-016	1500 lb	4-inch	-	✓	✓	-
1201-000	2500 lb	6-inch	-	✓	✓	-
HEAVY-DUTY SLIDE GATE						
6-Inch Tandem V-Wheel (Heavy-Duty)						
1201-215	7,000 lb ¹	6-inch	-	✓	✓	-
6-Inch Quad V-Wheel (Heavy-Duty)						
1201-250	14,000 lb ²	6-inch	-	✓	✓	-
Replacement V-Wheel (Heavy-Duty)						
1202-000	3500 lb	6-inch	-	✓	✓	-

TECHNICAL FEATURES

V-WHEELS

Available in sleeve and sealed roller bearings

4" Machined Steel and UHMW V-Wheels

6" Machined Steel V-Wheels

Maximum gate weights of 500, 750, 1500, and 2500 lbs

4" UHMW V-Wheel 1201-004
Sleeve bearing - Maximum gate weight 500 lb

4" UHMW V-Wheel 1201-006
Sealed roller bearing - Maximum gate weight 750 lb

4" machined steel V-Wheel 1201-016
Sealed roller bearing - Maximum gate weight 1500 lb

6" machined steel V-Wheel 1201-000
Sealed roller bearing - Maximum gate weight 2500 lb

V-WHEEL ASSEMBLIES

Available in sleeve and sealed roller bearings

4" Machined Steel and UHMW V-Wheels

Maximum gate weights of 500, 750, and 1500 lbs

Mounting bracket for 2 x 2 bottom rail

4" UHMW V-Wheel 1201-102
Sleeve bearing - Maximum gate weight 500 lb

4" UHMW V-Wheel 1201-105
Sealed roller bearing - Maximum gate weight 750 lb

4" machined steel V-Wheel 1201-117
Sealed roller bearing - Maximum gate weight 1500 lb

TANDEM V-WHEEL ASSEMBLIES

4" Machined Steel and UHMW V-Wheels

6" Machined Steel V-Wheels

Maximum gate weights of 1500, 3000, and 5000 lbs

Pivoting mounting bracket

4" UHMW V-Wheel 1201-012
Sealed roller bearings - Maximum gate weight 1500 lb

4" machined steel V-Wheel 1201-010
Sealed roller bearing - Maximum gate weight 3000 lb

6" machined steel V-Wheel 1201-210
Sealed roller bearing - Maximum gate weight 5000 lb

HEAVY-DUTY TANDEM V-WHEEL ASSEMBLY

6" machined steel V-Wheel 1201-215
Sealed roller bearing - Maximum gate weight 14,000 lb¹

HEAVY-DUTY QUAD V-WHEEL ASSEMBLY

6" V-Wheel 1201-250
Sealed roller bearing - Maximum gate weight 28,000 lb²

1. Assembly is rated for 7,000 lb (3,175 Kg), Maximum gate weight is 14,000 lb (6,350 Kg) - two (2) assemblies required per gate. With this configuration, each wheel (4 total) is supporting 3,500 lb (1,587 Kg).

2. Assembly is rated for 14,000 lb (6,350 Kg), Maximum gate weight is 28,000 lb (12,700 Kg) - two (2) assemblies required per gate. With this configuration, each wheel (8 total) is supporting 3,500 lb (1,587 Kg).

DoorKing®, Inc.

Access Control Solutions since 1948



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