AINLESS STEEL WHEELS



Metal Wheels (cont'd) Series M — Cap. to 7,000 lbs.

★ = available **PRONTO**® with bearing size in red

Dimensions in Inches

			Load	F	Plain Bore			Straight Roller	Bearings	Tapered Roller B		Hub		
Dia. ★	Face	Hub Length	Cap. Lbs.	Catalog Number	Standard Bore	Min. Bore	Max. Bore	Catalog Number	Bearing Sizes	Catalog Number	Bearing Sizes	Casting Number	Outside Dia.	Wt. Lbs.
10	2½	2¾	2000	W-1023-ML-	Х	1	2	W-1023-M-	34-1	Χ	Х	51023	3	19
	2½.∔.	31/4	2500	W-1025-ML-1 ¹⁵ / ₁₆	1 15/16	Χ	Х	★ W-1025-M-	1-11/4	W-1025-MT-	¾-1-1¼	125MR	3	17
	3.∔.	31/4	2600	W-1030-ML-1 ¹⁵ / ₁₆	1 15/16	Χ	Х	★ W-1030-M-	1-11/4	W-1030-MT-	34-1-114	12MR	3	171⁄4
	3½⊁	41⁄4	3000	W-1035-ML-	23/16	23/16	21/16	W-1035-M-	1-11/4	W-1035-MT-	1-11/4	10X35	31/4	22
	4⊁	41/4	3000	W-1040-ML-23/16	2¾6	Χ	Х	W-1040-M-	1-11/4-11/2	W-1040-MT-11/4	11/4	10X4	31/4	24
11	3⊁•	31/4	4000	W-1130-ML-	2¾6	1 15/16	2½	W-1130-M-	1-11/4-11/2	W-1130-MT-	1-11/4	51130	3½	33
	4⊁•	41⁄4	4000	W-1140-ML-	23/16	1 15/16	2½	W-1140-M-	1-11/4-11/2	W-1140-MT-	1-11/4	51140	3%	40
12	2⊁	2¾	1200	W-1220-ML-	1%	%	1 15/16	W-1220-M-	3/4-1	W-1220-MT	¾- 1	51213	2%	18¼
	2½	31/4	1200	W-1225-ML-1 ¹⁵ / ₁₆	1 15/16	Χ	Х	★ W-1225-M-	1-11/4	Χ	Х	51225	2%	18½
	3••∙	31/4	2500	W-1230-ML-	1 15/16	1	21/4	★ W-1230-M-	1-11/4	W-1230-MT-	¾-1-1¼	399	31/4	26
	5	51/4	5500	W-1250-ML-	21/16	2¾6	37⁄16	W-1250-M-	11/4-11/2	W-1250-MT-	11/4-11/2	14X5R	4	52
14	3⊁	31/4	2500	W-1430-ML-	1 15/16	1 15/16	2¾6	W-1430-M-	1-11/4	W-1430-MT-	¾- 1	16X3R	31/8	26
'	5	51/4	6000	W-1450-ML-	21/16	23/16	311/16	W-1450-M-	1½-1¾-2	W-1450-MT-	11/4-11/2	16X5R	41⁄4	64
16	3⊁	31/4	2500	W-1630-ML-	1 15/16	1 15/16	21/16	W-1630-M-	1-11/4	W-1630-MT-	¾-1-1¼	51633	31/4	36
	5	51/4	6500	W-1650-ML-	21/16	23/16	311/16	W-1650-M-	11/4-11/2	W-1650-MT-	11/4-11/2	18X5R	41⁄4	74
18	3⊁	41/4	4000	W-1830-ML-	1 15/16	1 15/16	21/16	W-1830-M-	1-11/4	W-1830-MT-11/4	11/4	51830	31/4	57
18	5	51/4	7000	W-1850-ML-	21/16	2¾6	311/16	W-1850-M-	1½-1¾-2	W-1850-MT-	11/4-11/2	20X5R	41⁄4	86

- ★ Diameters listed are nominal; actual diameter may differ as much as 1/4" due to pattern or casting variations. Advise if diameter is critical.
- + Furnished with face machine finished only when ordered with bearings or with standard bearing bore. Faces of many other wheels listed can be machined at extra cost.
- * These wheels are pressure-molded sintered iron, smooth and concentric.
- * Tapered bearing models furnished with machine finished face.
- These wheels have solid metal centers (no spokes); others are spoke-type.
- ₱ Ductile Iron Blank.
- § These wheels have a machined crowned face.

Stainless Steel Wheels Series S — Cap. to 1,500 lbs.

Stainless Steel wheels are ideally suited for corrosive situations, high heat environments and heavy-duty applications. The 4", 5", 6" models are made from Type 303 stainless steel, while 8" models are from Type 304. These wheels are also available as machined V-Grooved wheels in the same diameters. (For use in stainless steel casters, see pp. 35, 54, & 55).

Series S wheels are available with either plain bore, Delrin® bearings, or stainless steel ball bearings. Consult factory for custom machining or special bearing options (allowing even higher capacities).

Series S wheels are ideal in harsh environments such as autoclaves, food processing plants, chemical plants, pharmaceutical operations, and on animal cages.



★ = available for 1-2 day **PRONTO**® shipment.

Dia.	Face	Plain Bore				Delrin [®] Bearings				S.S Precision Ball Bearings •				
		Cap. Lbs.	Hub Length	Catalog Number	Bore Size	Cap. Lbs.	Hub Length	Catalog Number	Brg. Size	Cap. Lbs.	Hub Length	Catalog Number	Brg. Size	Wt. Lbs.
4	1%	550	1%	★W-413-S-½	1/2	600	1%	★W-413-SZ-½	1/2	600	1%	★ W-413-SB-½	1/2	5
		550	1%	★W-413-SV-½	1/2	600	1%	★W-413-SVZ-1/2	1/2	600	1%	★ W-413-SVB-½	1/2	5
	2	800	21/4	★W-420-S-¾	3/4	850	21/4	★W-420-SZ-¾	3/4	850	2½	★ W-420-SB-½	1/2	7
		800	21/4	★W-420-SV-¾	3/4	850	21/4	★W-420-SVZ-¾	3/4	850	2½	★ W-420-SVB-½	1/2	7
5	2	900	21/4	★W-520-S-¾	3/4	950	21/4	★W-520-SZ-¾	3/4	950	2½	★ W-520-SB-½	1/2	11
Э		900	21/4	★W-520-SV-¾	3/4	950	21/4	★W-520-SVZ-¾	3/4	950	2½	★ W-520-SVB-½	1/2	10
6	2	950	21/4	★W-620-S-¾	3/4	1000	21/4	★W-620-SZ-¾	3/4	1200	2½	★ W-620-SB-½	1/2	16
		950	21/4	★W-620-SV-¾	3/4	1000	21/4	★W-620-SVZ-¾	3/4	1200	2½	★ W-620-SVB-½	1/2	15
8	2	1100	21/4	★W-820-S-¾	3/4	1000	21/4	★W-820-SZ-¾	3/4	1500	2½	★ W-820-SB-½	1/2	29
		1100	21/4	★W-820-SV-¾	3/4	1000	21/4	★W-820-SVZ-¾	3/4	1500	2½	★ W-820-SVB-½	1/2	27

NOTE: Model numbers are V-grooved wheels.

containing the letter "V"

♠ Precision Ball Bearing models include ½" top hat spanners. (Hub length shown includes spanners.)