

## Ebonite and Flexonite Wheels

Series E — Cap. to 650 lbs.

Series F — Cap. to 325 lbs.

# HAMILTON®

These solid rubber wheels are molded of durable compounds designed for general purpose use. They are furnished with oilless sleeve bearings or straight roller bearings as listed below.

**Ebonite (All Hard)**—one-piece wheel of shatter-resistant rubber throughout. Non-marking, non-sparking, easy rolling, will not develop “set” under static loads.

**Flexonite (Soft Tread)**—a softer rubber tread permanently molded to a hard rubber core. Recommended for light loads where noise is a factor or floors are rough, but capacity is more limited.

When a choice exists between anti-friction (roller) bearings and friction-type (oilless) bearings, operators of manually-propelled loads near rated capacities will appreciate the better rollability provided by roller bearings.

### OPTIONAL EXTRAS

- Wheel Bearing Seals – see pg. 18.
- Spanner Bushings – select from pg. 77.



Ebonite wheel



Flexonite wheel  
(cutaway)

To order, add bearing size to catalog number.  
Example: W-415-EO-7/16.

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

### EBONITE WHEELS

Dimensions in Inches

Dia.	Face	Hub Length	Cap. Lbs.	Oilless Bearings		Straight Roller Bearings		Wt. Lbs.
				Catalog Number	Bearing Size	Catalog Number	Bearing Size	
2½	1½	1¼	175	★ W-25-EO-¾	¾	X	X	⅓
3	1¼	1½	210	★ W-30-EO-¾	¾	★ W-30-EH-½	½	½
3½	1⅝	1½	225	★ W-35-EO-½	½	X	X	¾
4	1¼	1½	250	★ W-412-EO-½	½	X	X	1
	1½	1⅝	300	★ W-415-EO-¾	¾	★ W-415-EH-¾	¾	1
5	1⅝	1½	280	★ W-512-EO-½	½	X	X	1½
	1½	1⅝	450	★ W-515-EO-¾	¾	★ W-515-EH-¾	¾	1½
6	2	2¼	550	X	X	★ W-520-EH-¾	¾	2½
	2	2¼	650	X	X	★ W-620-EH-¾	¾	2¾

### FLEXONITE WHEELS

Dia.	Face	Hub Length	Cap. Lbs.	Oilless Bearings		Straight Roller Bearings		Wt. Lbs.
				Catalog Number	Bearing Size	Catalog Number	Bearing Size	
2½	1½	1¼	120	★ W-25-FO-¾	¾	X	X	⅓
3	1¼	1⅝	125	★ W-30-FO-¾	¾	★ W-30-FH-¾	¾	½
3½	1⅝	1½	140	★ W-35-FO-½	½	X	X	¾
4	1¼	1½	165	★ W-412-FO-½	½	X	X	1
	1½	1⅝	200	★ W-415-FO-¾	¾	★ W-415-FH-¾	¾	1
5	1¼	1½	190	★ W-512-FO-½	½	X	X	1½
	1½	1⅝	240	★ W-515-FO-¾	¾	★ W-515-FH-¾	¾	1½
6	2	2¼	325	★ W-520-FO-¾	¾	★ W-520-FH-¾	¾	2½
	1½	1⅝	280	X	X	★ W-615-FH-¾	¾	2

## Floor Truck Locks



**NOTE:** Locks are not designed to lift equipment off the floor, nor to serve as a brake to stop or slow down moving equipment.

Hamilton Floor Truck Locks represent an easy, low cost method of preventing cast-ered equipment from accidentally rolling away from its desired position.

Depressing the foot pedal on one side forces the spring-loaded Neoprene brake shoe against the floor under compression. Stepping on the opposite pedal retracts the mechanism.

Hamilton Floor Locks are available in the four standard heights shown to match

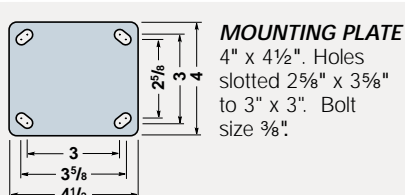
most popular caster heights. To match heights not shown, an economical solution is to buy the next shorter lock and “shim up” the mounting plate. If quantity war-rants, however, special height locks can be produced. Attractive bright zinc plated finish is provided on all standard locks.

★ = available **PRONTO**®!

Dimensions in Inches

Wheel Size	Extended Overall Height	Retracted Height	Model Number
4	5½	4½	★TL-4J
5	6½	5½	★TL-5J
	6¾	5¾	★TL-55J*
6	7½	6½	★TL-6J
	7¾	6¾	★TL-65J*
8	9½	8½	★TL-8J
	9¾	8¾	★TL-85J*

\* Floor Lock with ¼" shim plate.



**MOUNTING PLATE**  
4" x 4½". Holes  
slotted 2½" x 3½"  
to 3" x 3". Bolt  
size ¾".