Bassick HONCHO 1650

Heavy Duty Industrial and Material Handling Casters

Series OS Swivel, OR Rigid 5", 6" and 8" dia. wheels, 2" tread width

Series HS Swivel, HR Rigid 6", 8" & 10" Dia. wheel, 21/2" tread width

Impact resistant casters for power handling and high abuse operating conditions, rough floors and rough handling for carrying up to 6600 lbs. total load.

Heavy duty industry standard bolt hole pattern.

Oversized heat treat hardened swivel bearing raceways withstand impact, swivel freely, and support heavy loads.

Formed swivel bearing seals retain lubricant and exclude contaminants to prolong caster life.

Heavy interlocking King pin prevents loosening and stretching under load for continued performance.

Easily accessible, protected Alemite lubrication fitting for swivel bearing.

Zinc Chromate finish provides corrosion resistance over double that of ordinary zinc plate.

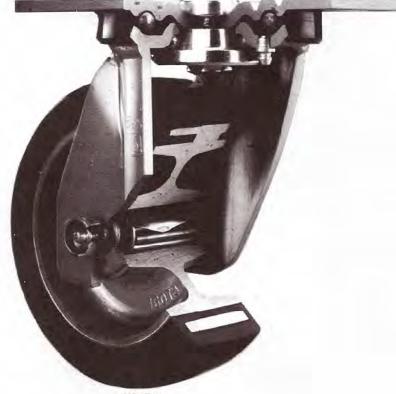
Wrap around caster horn legs support swivel bearing cup under point of maximum loading.

Smooth contoured wheels have greater core strength and are easy to clean and keep clean.

Aluminum core polyurethane and rubber tread wheels have mechanical tread lock for superior performance under heavy loads and abuse.

Easily accessible, protected Alemite lubrication fitting for wheel roller bearing

Sealed wheel bearing keeps lubricant in, contaminates out.



8HS3R-7



Bolt hole spacing 27/16" x415/16' slotted to 33/8" x51/4". Mounting bolt dia. 1/2" Top plate size 41/2" x65/16".



| | OS SERIES | S | | | | SWIVEL | | | | RIGID | |
|----------------------|-----------------------------|--------------------------|----------------------|-------------------------|-------------------------|---------------------------|----------------|----------------------|---------------------------|----------------|----------------------|
| Wheel Dia. In. | Wheel Tread Width In. | Wheel Bearing Type | Load Cap. Lbs. | Caster Height In. | Swivel Radius In. | Approx. Weight Lbs. | Bassick No. | Stand EDP. No. | Approx. Weight Lbs. | Bassick No. | Stand EDP. No. |

ALCORE/RUBBER TREAD WHEEL. Soft rubber tread bonded to aluminum core provides maximum floor and load protection, impact strength and quiet operation. Recommended for hand pushed or conveyor towed operation on hard floors.

| 5 | 2 | Seal Roller | 450 | 61/2 | 41/8 | 71/4 | 50S3R-7 | 12648 | 53/4 | 50R3R-7 | 12660 |
|---|---|-------------|-----|------|------|------|---------|-------|------|---------|-------|
| 6 | 2 | Seal Roller | 500 | 71/2 | 47/8 | 81/4 | 60S3R-7 | 12649 | 61/4 | 60R3R-7 | 12661 |
| 8 | 2 | Seal Roller | 600 | 91/2 | 61/8 | 93/4 | 80S3R-7 | 12650 | 73/4 | 80R3R-7 | 12662 |

POLYURETHANE MOLD-ON TREAD WHEEL Tough abrasion-resistant polyurethane tread mechanically bonded to aluminum core provides high load capacity, quiet, easy rolling and floor protection.

| 5 | 2 | Seal Roller | 1300 | 61/2 | 41/8 | 73/4 | 50S3P-7 | 12651 | 53/4 | 50R3P-7 | 12663 |
|---|---|-------------|------|------|------|------|---------|-------|------|---------|-------|
| 6 | 2 | Seal Roller | 1500 | 71/2 | 47/8 | 83/4 | 60S3P-7 | 12652 | 63/4 | 60R3P-7 | 12664 |
| 8 | 2 | Seal Roller | 1650 | 91/2 | 61/8 | 11 | 80S3P-7 | 12653 | 91/4 | 80R3P-7 | 12665 |

CANAPHIN WHEEL Phenolic resin plastic reinforced with new low water absorption macerated canvas. High load capacity, impact strength, floor protection and easy, quiet rolling. Resistant to many chemicals, acids, solvents, and water solutions. Operating temperatures from - 40°F to + 300°F. Clean, non-marking wheel for use on hand pushed or conveyor towed equipment on hard, smooth floors or carpet. Supplied standard with sealed roller bearing in wheel.

| 5 | 2 | Seal Roller | 1500 | 61/2 | 41/8 | 71/4 | 50\$8-7 | 12654 | 51/2 | 50R8-7 | 12666 |
|---|---|-------------|------|------|------|------|---------|-------|------|--------|-------|
| 6 | 2 | Seal Roller | 1650 | 71/2 | 47/8 | 81/4 | 60S8-7 | 12655 | 61/2 | 60R8-7 | 12667 |
| 8 | 2 | Seal Roller | 1650 | 91/2 | 61/8 | 10 | 8058-7 | 12656 | 91/4 | 80R8-7 | 12668 |

SEMI STEEL WHEEL Cast iron enriched with steel for high load capacity, easy rolling and resistance to rough and chip littered floors. Smooth, machined treads reduce floor damage and noise.

| 5 | 2 | Seal Roller | 1500 | 6 ¹ /2 | 41/8 | 103/4 | 50S1-2 | 12645 | 83/4 | 50R1-2 | 12657 |
|---|---|-------------|------|-------------------|------|-------|--------|-------|-------|--------|-------|
| 6 | 2 | Seal Roller | 1650 | 71/2 | 47/8 | 121/2 | 60S1-2 | 12646 | 103/4 | 60R1-2 | 12658 |
| 8 | 2 | Seal Roller | 1650 | 91/2 | 61/8 | 151/2 | 80S1-2 | 12647 | 133/4 | 80R1-2 | 12659 |

| | HS SERIES | 5 | | | | SWIVEL | | RIGID | | | |
|----------------------|-----------------------------|--------------------------|----------------------|-------------------------|-------------------------|---------------------------|----------------|----------------------|---------------------------|----------------|----------------------|
| Wheel Dia. In. | Wheel Tread Width In. | Wheel Bearing Type | Load Cap. Lbs. | Caster Height In. | Swivel Radius In. | Approx. Weight Lbs. | Bassick No. | Stand EDP. No. | Approx. Weight Lbs. | Bassick No. | Stand EDP. No. |

RUBBER MOLD-ON TREAD WHEEL. Soft rubber tread mechanically bonded to aluminum core provides maximum floor and load protection and quiet operation with impact strength.

| 6 | 21/2 | Seal Roller | 550 | 71/2 | 47/8 | 9 | 6HS3R-7 | 12672 | 73/4 | 6HR3R-7 | 12684 |
|----|------|-------------|-----|-------|------|----|----------|-------|-------|----------|-------|
| 8 | 21/2 | Seal Roller | 670 | 91/2 | 61/8 | 12 | 8HS3R-7 | 12673 | 101/2 | 8HR3R-7 | 12685 |
| 10 | 21/2 | Seal Roller | 800 | 111/2 | 73/8 | 16 | 10HS3R-7 | 12674 | 14 | 10HR3R-7 | 12686 |

POLYURETHANE MOLD-ON TREAD WHEEL Tough abrasion-resistant polyurethane tread mechanically bonded to aluminum core provides high load capacity, quiet, easy rolling and floor protection.

| 6 | 21/2 | Seal Roller | 1650 | 71/2 | 47/8 | 11 | 6HS3P-7 | 12675 | 81/4 | 6HR3P-7 | 12687 |
|----|------|-------------|------|-------|------|----|----------|-------|-------|----------|-------|
| 8 | 21/2 | Seal Roller | 1650 | 91/2 | 61/8 | 12 | 8HS3P-7 | 12676 | 101/2 | 8HR3P-7 | 12688 |
| 10 | 21/2 | Seal Roller | 1650 | 111/2 | 73/8 | 16 | 10HS3P-7 | 12677 | 14 | 10HR3P-7 | 12689 |

CANAPHIN WHEEL Phenolic resin plastic reinforced with new low water absorption macerated canvas. High load capacity, impact strength, floor protection and easy, quiet rolling. Resistant to many chemicals, acids, solvents, and water solutions. Operating temperatures from -40°F to + 300°F. Clean, non-marking wheel for use on hand pushed and power moved equipment on hard, smooth floors or carpet. Supplied standard with sealed roller bearing in wheel.

| 6 8 | 2 ¹ / ₂ 2 ¹ / ₂ | Seal Roller Seal Roller | 1650 1650 | | | 9 ^{1/2} 12 | 6HS8-7 8HS8-7 | 12678 12679 | 8 10 | 6HR8-7 8HR8-7 | 12690 12691 |
|--------|--|----------------------------|--------------|-------|------|------------------------|------------------|----------------|---------|------------------|----------------|
| 10 | 21/2 | Seal Roller | 1650 | 111/2 | 73/8 | 131/2 | 10HS8-7 | 12680 | 111/2 | 10HR8-7 | 12692 |

SEMI STEEL WHEEL Cast iron enriched with steel for high load capacity, easy rolling and resistance to rough and chip littered floors. Smooth, machined treads reduce floor damage and noise.

| 6 | 21/2 | Seal Roller | 1650 | 71/2 | 47/8 | 131/2 | 6HS1-2 | 12669 | 121/4 | 6HR1-2 | 12681 | 11 |
|----|------|-------------|------|-------|------|-------|---------|-------|-------|---------|-------|----|
| 8 | | Seal Roller | | | | | | | | | 12682 | |
| 10 | 21/2 | Seal Roller | 1650 | 111/2 | 73/8 | 201/2 | 10HS1-2 | 12671 | 181/2 | 10HR1-2 | 12683 | : |