

# HD SERIES

## Heavy Duty Casters



### Applications

- Industrial Equipment
- Medical Equipment
- Food Service Equipment
- Material Handling Equipment

### Features

- Double Ball Bearing Raceways
- 5/16" Heat Treated Top Plate
- 7/8" Diameter Kingpin
- 1/4" Side Members
- 1/2" Diameter Axle

### Options

- Side Brake Available
- Position Locks Available

HD SERIES

| Wheel Dia. | Tread Width (in.) | Tread Material             | Wheel Bearing | Load Rating (lbs.) | Overall Height (in.) | Swivel Radius (in.) | Swivel Caster Description | Order No. | Rigid Caster Description | Order No. |
|------------|-------------------|----------------------------|---------------|--------------------|----------------------|---------------------|---------------------------|-----------|--------------------------|-----------|
| 6          | 2                 | Steel                      | Roller        | 1200               | 7 1/2                | 5 3/8               | HDPS-60-200-STL2          | 50800     | HDPR-60-200-STL2         | 50801     |
|            | 2                 | Mold-On Polyurethane       | Roller        | 1250               | 7 1/2                | 5 3/8               | HDPS-60-200-MOP2          | 50802     | HDPR-60-200-MOP2         | 50803     |
|            | 2                 | Mold-On Rubber             | Roller        | 420                | 7 1/2                | 5 3/8               | HDPS-60-200-MOR2          | 50804     | HDPR-60-200-MOR2         | 50805     |
|            | 2                 | Super Solid Urethane       | Precision     | 1500               | 7 1/2                | 5 3/8               | HDPS-60-200-SSU4          | 50806     | HDPR-60-200-SSU4         | 50807     |
|            | 2                 | Glass Filled Polypropylene | Roller        | 1200               | 7 1/2                | 5 3/8               | HDPS-60-200-GFP2          | 50808     | HDPR-60-200-GFP2         | 50809     |
|            | 2                 | TPR                        | Roller        | 550                | 7 1/2                | 5 3/8               | HDPS-60-200-TPR2          | 50810     | HDPR-60-200-TPR2         | 50811     |
|            | 2                 | PU                         | Roller        | 900                | 7 1/2                | 5 3/8               | HDPS-60-200-PU2           | 50812     | HDPR-60-200-PU2          | 50813     |
|            | 2                 | Poly Max                   | Roller        | 1100               | 7 1/2                | 5 3/8               | HDPS-60-200-PM2           | 50857     | HDPR-60-200-PM2          | 50859     |
|            | 2                 | Phenolic                   | Roller        | 1200               | 7 1/2                | 5 3/8               | HDPS-60-200-PH2           | 50861     | HDPR-60-200-PH2          | 50862     |
|            | 2 1/2             | Steel                      | Roller        | 1600               | 7 1/2                | 5 3/8               | HDPS-60-250-STL2          | 50814     | HDPR-60-250-STL2         | 50815     |
|            | 2 1/2             | Mold-On Polyurethane       | Roller        | 1600               | 7 1/2                | 5 3/8               | HDPS-60-250-MOP2          | 50816     | HDPR-60-250-MOP2         | 50817     |
|            | 2 1/2             | Mold-On Rubber             | Roller        | 600                | 7 1/2                | 5 3/8               | HDPS-60-250-MOR2          | 50818     | HDPR-60-250-MOR2         | 50819     |
|            | 2 1/2             | Phenolic                   | Roller        | 1600               | 7 1/2                | 5 3/8               | HDPS-60-250-PH2           | 50865     | HDPR-60-250-PH2          | 50866     |
| 8          | 2                 | Steel                      | Roller        | 1500               | 10 1/8               | 6 3/8               | HDPS-80-200-STL2          | 50820     | HDPR-80-200-STL2         | 50821     |
|            | 2                 | Mold-On Polyurethane       | Roller        | 1500               | 10 1/8               | 6 3/8               | HDPS-80-200-MOP2          | 50822     | HDPR-80-200-MOP2         | 50823     |
|            | 2                 | Mold-On Rubber             | Roller        | 500                | 10 1/8               | 6 3/8               | HDPS-80-200-MOR2          | 50824     | HDPR-80-200-MOR2         | 50825     |
|            | 2                 | Super Solid Urethane       | Precision     | 1800               | 10 1/8               | 6 3/8               | HDPS-80-200-SSU4          | 50826     | HDPR-80-200-SSU4         | 50827     |
|            | 2                 | Glass Filled Polypropylene | Roller        | 1400               | 10 1/8               | 6 3/8               | HDPS-80-200-GFP2          | 50828     | HDPR-80-200-GFP2         | 50829     |
|            | 2                 | TPR                        | Roller        | 700                | 10 1/8               | 6 3/8               | HDPS-80-200-TPR2          | 50830     | HDPR-80-200-TPR2         | 50831     |
|            | 2                 | PU                         | Roller        | 1000               | 10 1/8               | 6 3/8               | HDPS-80-200-PU2           | 50832     | HDPR-80-200-PU2          | 50833     |
|            | 2                 | Poly Max                   | Roller        | 1200               | 10 1/8               | 6 3/8               | HDPS-80-200-PM2           | 50858     | HDPR-80-200-PM2          | 50860     |
|            | 2                 | Phenolic                   | Roller        | 1400               | 10 1/8               | 6 3/8               | HDPS-80-200-PH2           | 50863     | HDPR-80-200-PH2          | 50864     |
|            | 2 1/2             | Steel                      | Roller        | 1600               | 10 1/8               | 6 3/8               | HDPS-80-250-STL2          | 50834     | HDPR-80-250-STL2         | 50835     |
|            | 2 1/2             | Mold-On Polyurethane       | Roller        | 1600               | 10 1/8               | 6 3/8               | HDPS-80-250-MOP2          | 50836     | HDPR-80-250-MOP2         | 50837     |
|            | 2 1/2             | Mold-On Rubber             | Roller        | 800                | 10 1/8               | 6 3/8               | HDPS-80-250-MOR2          | 50838     | HDPR-80-250-MOR2         | 50839     |
|            | 2 1/2             | Phenolic                   | Roller        | 1600               | 10 1/8               | 6 3/8               | HDPS-80-250-PH2           | 50867     | HDPR-80-250-PH2          | 50868     |
| 10         | 2 1/2             | Steel                      | Roller        | 1800               | 11 1/2               | 7 3/8               | HDPS-100-250-STL2         | 50840     | HDPR-100-250-STL2        | 50841     |
|            | 2 1/2             | Mold-On Polyurethane       | Roller        | 1800               | 11 1/2               | 7 3/8               | HDPS-100-250-MOP2         | 50842     | HDPR-100-250-MOP2        | 50843     |
|            | 2 1/2             | Mold-On Rubber             | Roller        | 800                | 11 1/2               | 7 3/8               | HDPS-100-250-MOR2         | 50844     | HDPR-100-250-MOR2        | 50845     |
|            | 2 1/2             | Phenolic                   | Roller        | 1800               | 11 1/2               | 7 3/8               | HDPS-100-250-PH2          | 50869     | HDPR-100-250-PH2         | 50870     |

