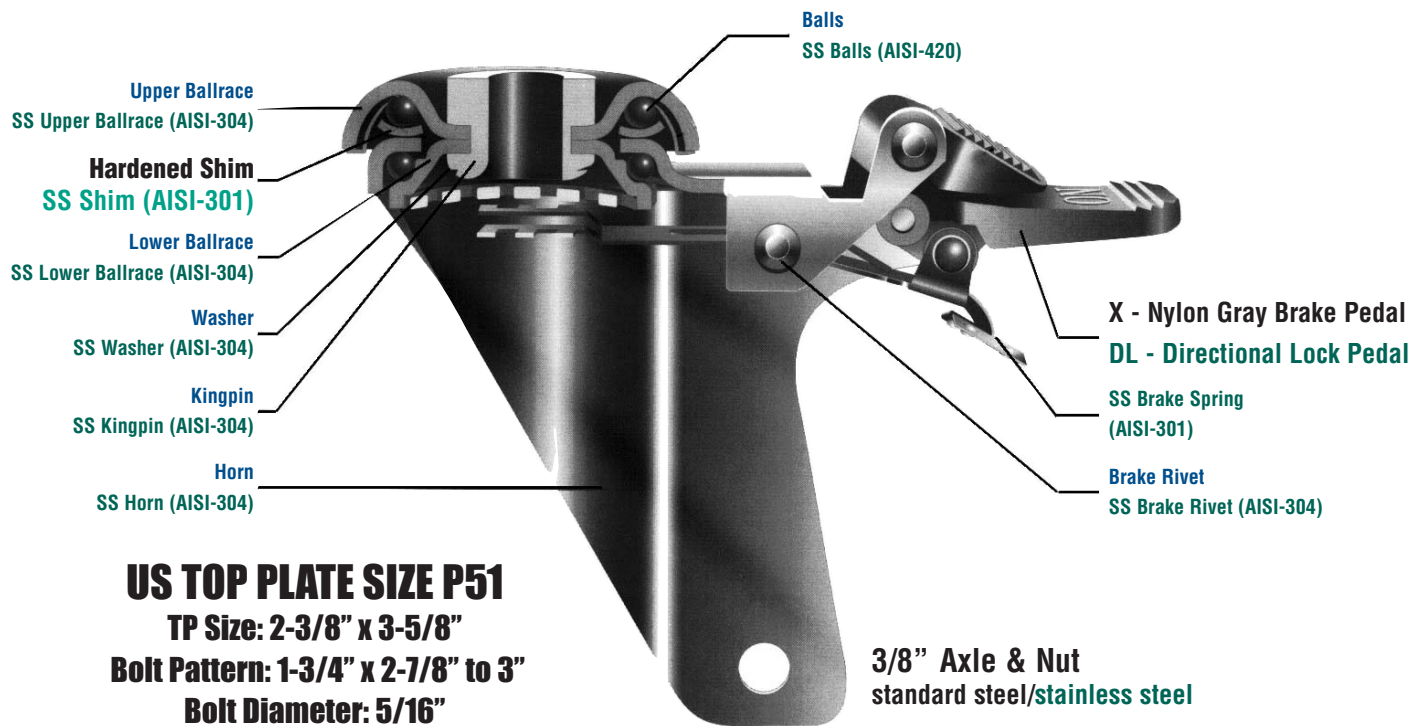


## 2C POLISHED CHROME FINISH PLATE CASTERS US TOP PLATE P51

**POLISHED CHROME -**  
Hardened Shim with Sealed Swivel Yoke.

**POLISHED STAINLESS STEEL -**  
Hardened Shim with Sealed Swivel Yoke.



**Swivel Caster  
with Total Lock  
X Gray Nylon Brake Pedal**



**Directional Lock  
Green Nylon Petal**



**Swivel Caster**



## 2C POLISHED CHROME FINISH PLATE CASTERS US TOP PLATE P51

### KR WHEELS

#### KRYPTONIC™ WHEELS

- Polyether Polyurethane has excellent carrying capacity.
- Straight sided slight crown shape affords an easy-rolling quiet operation.
- Greater service life and resistance to chunking, cutting and abrasive wear.
- 100% washable, steam cleanable, and resistant to most chemicals.
- Non-marking tread.
- Durometer: 58 Shore D (+/-5).
- Stainless Steel Precision Ball Bearings.
- Temperature Range: + 250°F for up to a 1/2 hour.
- Available in 5" gray + 250°F for 5 to 6 hours.



Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/KR3	Y381XDP51/KR3	3	1-1/4	300	107	33
Y480XP51/KR4	Y481XDP51/KR4	4	1-1/4	300	135	40.5
Y580XP51/KR5	Y581XDP51/KR5	5	1-1/4	300	161	39

### ANR WHEELS

#### ADVANCED RED RUBBER

- 80 (+5) Shore (A).
- Unique soft tread wheel handles the heat for autoclave applications.
- Roll quiet and smooth ride.
- Recommended for use in hospitals, laboratories and cleanrooms.
- Corrosion resistant thermoplastics.
- Resilient tread material rejects floor debris.
- Stainless Steel Precision Ball Bearings.
- Temp Range: -190°F to +300°F.



Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y480XP51/ANR4	Y481XDP51/ANR4	4	1-1/4	175	135	40.5
Y580XP51/ANR5	Y581XDP51/ANR5	5	1-1/4	220	161	39
Y680XP51/ANR6	Y681XDP51/ANR6	6	1-1/4	245	167	45

### RT WHEELS

#### RETORT

- 75 Durometer Shore (D).
- Designed to withstand the rigors of high temperature.
- Oversized bore ID ensures smooth movement.
- Plain bore.
- Moderate crown/White finish.
- Temp Range: -20°F to +290°F.



Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/RT3	Y381XDP51/RT3	3	1-1/4	130	107	33
Y480XP51/RT4	Y481XDP51/RT4	4	1-1/4	175	135	40.5
Y580XP51/RT5	Y581XDP51/RT5	5	1-1/4	220	161	39

### TPR WHEELS

#### THERMOPLASTIC GRAY TREAD RUBBER PLASTIC HUB.

- 70 (+/-5) Durometer Shore (A).
- Recommended for clean environments.
- Resists most solvents, oil, grease, and water.
- Non-marking.
- Smooth rolling and quiet.
- Precision Ball Bearings.
- Temp Range: -45°F to +180°F.



Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/W312	Y381XDP51/W312	3	1-1/4	130	107	33
Y480XP51/W412	Y481XDP51/W412	4	1-1/4	175	135	40.5
Y580XP51/W512	Y581XDP51/W512	5	1-1/4	220	161	39

## 2C POLISHED CHROME FINISH PLATE CASTERS US TOP PLATE P51



### NY/MC WHEELS

#### NYLACRON™

- Precision Machined from cast polyamide hardness 112-120 Rockwell R.
- Ultimate choice for extremely high load applications to replace metallic wheels.
- Offer very high abrasion resistance and very low rolling resistance under extreme loads.

- Resistant to salt, grease, alcohol and mild acids - can be used in corrosive applications with appropriate bearings.
- Precision Ball Bearings or Plain Bore.
- Temperature Range: -40°F to +270°F.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/NYMC	Y381XDP51/NYMC	3	1-1/4	220	107	33
Y480XP51/NYMC	Y481XDP51/NYMC	4	1-1/4	220	135	40.5
Y580XP51/NYMC	Y581XDP51/NYMC	5	1-1/4	220	161	39



### PRB WHEELS

#### ELASTIC RUBBER

- Plastic hub material.
- Plastic 3" & Steel 4" & 5" thread guards.
- Gray color elastic rubber tire material.

- Precision Ball Bearings.
- Short-term temperature range: -40°/80°C.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/PRB	Y381XDP51/PRB	3	1-1/4	240	107	33
Y480XP51/PRB	Y481XDP51/PRB	4	1-1/4	240	135	40.5
Y580XP51/PRB	Y581XDP51/PRB	5	1-1/4	240	161	39



### SRB WHEELS

#### ELASTIC RUBBER

- Pressed steel hub material.
- Steel thread guards.
- Gray color elastic rubber tire material.

- Precision Ball Bearings.
- Short-term temperature range: -40°/80°C.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y480XP51/SRB	Y480XDP51/SRB	4	1-1/4	240	135	40.5
Y580XP51/SRB	Y580XDP51/SRB	5	1-1/4	240	161	39
Y680XP51/SRB	Y680XDP51/SRB	6	1-1/4	240	167	45

## 2C POLISHED CHROME FINISH PLATE CASTERS US TOP PLATE P51



### TPR/AS WHEELS

#### ANTI-STATIC PLASTIC HUB, GRAY COLOR CONDUCTIVE THERMOPLASTIC RUBBER TREAD

- 70 (+/-5) Durometer Shore (A).
- Anti-static plastic hub.

- Non-marking.
- Easy rolling, impact resistant and shock absorbing.
- Precision Ball Bearings.
- Temp Range: -40°F to +120°F.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y480XP51/AS4	Y481XDP51/AS4	4	1-1/4	240	135	40.5
Y580XP51/AS5	Y581XDP51/AS5	5	1-1/4	240	161	39
Y680XP51/AS6	Y681XDP51/AS6	6	1-1/4	240	167	45



### TPU WHEELS

#### PLASTIC HUB, GRAY COLOR POLYURETANE TREAD

- 95 (+/-5) Durometer Shore (A).
- Plastic hub.

- Non-marking.
- High impact and abrasion resistant.
- Precision Ball Bearings.
- Temp Range: -40°F to +180°F.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51/TPU3	Y381XDP51/TPU3	3	1-1/4	240	107	33
Y480XP51/TPU4	Y481XDP51/TPU4	4	1-1/4	240	135	40.5
Y580XP51/TPU5	Y581XDP51/TPU5	5	1-1/4	240	161	39

\*steel tread guard

## 2C POLISHED CHROME FINISH PLATE CASTERS US TOP PLATE P51

### KR SS WHEELS



#### KRYPTONIC™ WHEELS

- Polyether Polyurethane has excellent carrying capacity.
- Straight sided slight crown shape affords an easy-rolling quiet operation.
- Greater service life and resistance to chunking, cutting and abrasive wear.
- 100% washable, steam cleanable, and resistant to most chemicals.
- Non-marking tread.
- Durometer: 58 Shore D (+/-5).
- Stainless Steel Precision Ball Bearings.
- Temperature Range: + 250°F for up to a 1/2 hour.
- **Available in 5" gray + 250°F for 5 to 6 hours.**

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51SS/KR3	Y381XDP51SS/KR3	3	1-1/4	130	107	33
Y480XP51SS/KR4	Y481XDP51SS/KR4	4	1-1/4	175	135	40.5
Y580XP51SS/KR5	Y581XDP51SS/KR5	5	1-1/4	220	161	39

### ANR SS WHEELS



#### ADVANCED RED RUBBER

- 80 (+/-5) Shore (A).
- Unique soft tread wheel handles the heat for autoclave applications.
- Roll quiet and smooth ride.
- Recommended for use in hospitals, laboratories and cleanrooms.
- Corrosion resistant thermoplastics.
- Resilient tread material rejects floor debris.
- Stainless Steel Precision Ball Bearings.
- Temp Range: -190°F to +300°F.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y480XP51SS/ANR4	Y481XDP51SS/ANR4	4	1-1/4	175	135	40.5
Y580XP51SS/ANR5	Y581XDP51SS/ANR5	5	1-1/4	220	161	39
Y680XP51SS/ANR6	Y681XDP51SS/ANR6	6	1-1/4	245	167	45

### NY/MC SS WHEELS



#### NYLACRON™

- Precision Machined from cast polyamide hardness 112-120 Rockwell R.
- Ultimate choice for extremely high load applications to replace metallic wheels.
- Offer very high abrasion resistance and very low rolling resistance under extreme loads.
- Resistant to salt, grease, alcohol and mild acids - can be used in corrosive applications with appropriate bearings.
- Precision Ball Bearings.
- Temperature Range: -40°F to +270°F.

Part Number Swivel with Total Lock	Part Number Directional Lock	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (mm)	Swivel Radius (mm)
Y380XP51SS/NYMC	Y381XDP51SS/NYMC	3	1-1/4	220	107	33
Y480XP51SS/NYMC	Y481XDP51SS/NYMC	4	1-1/4	220	135	40.5
Y580XP51SS/NYMC	Y581XDP51SS/NYMC	5	1-1/4	220	161	39