



SWIVEL & RIGID

2 Series

Capacity up to 450 lbs each

**INDUSTRY LEADING
1 1/4" WIDE CASTER
SOLUTION**

THE COLSON 2 SERIES INTEGRATED TOTAL LOCK

MOVE EASIER. STOP SMARTER.

Meet the Colson 2 Series with Integrated Total Lock—our most advanced braking solution yet. Designed for greater control and safety, the Integrated Total Lock simultaneously secures both the wheel and swivel, helping equipment stay firmly in place when stability matters most.

Available on 3", 3½", 4", 5", and 6" swivel models, it delivers confident locking performance without sacrificing the smooth mobility the Colson 2 Series is known for. We've also expanded our rigid brake offering with a new Top Lock option, giving operators even more ways to secure equipment quickly and easily.

More braking options. More confidence in motion.



colson[®]

THE WORLD'S MOST TRUSTED CASTERS



2 **Series**
SWIVEL & RIGID
Capacity up to **450 lbs each**



Options, we got options

Colson 2 Series delivers flexible, dependable mobility solutions for light-duty applications. One of the industry's most trusted 1¼" wide caster solutions is available in both rigid and swivel options. The 2 Series supports loads up to 450 lbs. per caster. Built to last and featuring our 3-year warranty, the 2 Series delivers reliable performance for any cart, rack, or cabinet application plus many others.



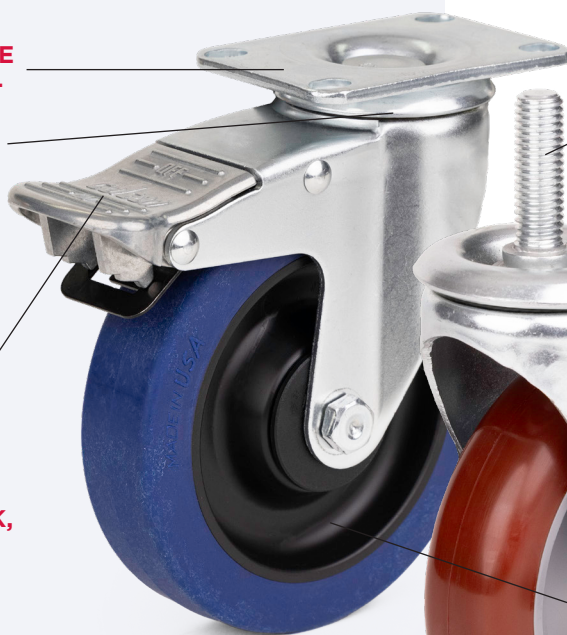
Features

PLATE MOUNT

TOP PLATE AVAILABLE
IN RIGID AND SWIVEL

NEW AND IMPROVED
DUAL BALL
HEAT TREATED
RACEWAY WITH
INTEGRATED
TIGHTER DUST
SHIELD

BRAKE OPTIONS
INCLUDE THE NEW
INTEGRATED TOTAL
LOCK (SHOWN),
BOLT-ON TOTAL LOCK,
DIRECTIONAL LOCK,
POSILOC®, AND
TOP LOCK



STEM MOUNT

STEM OPTIONS INCLUDE:
THREADED, GRIP RING,
EXPANDING ADAPTER,
MODULAR, SQUARE,
AND PIPE THREADED

REDESIGNED RACEWAY
WITH LESS RADIAL PLAY

UPPER RACEWAY
EXTENDED TO DOUBLE
AS DUST SHIELD

ZINC PLATING PROVIDES
A DURABLE FINISH



WIDE VARIETY OF
MADE IN USA WHEELS
AVAILABLE



✓ **RoHS**
Environmentally friendly
(Consult factory)



Consult the NSF listing page on a part specific basis for NSF requirements.

Applications

- Food Service
- Industrial
- Medical
- Hospitality
- Institutional
- Moving & Storage

Series 2 At A Glance

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THE WORLD'S MOST TRUSTED CASTERS

Mounting Options

TOP PLATE MOUNT



Swivel

Rigid

STEM MOUNT



Threaded

Grip Ring

Expanding
Adapter

Modular

Square

Pipe Thread

Sizes

INTEGRATED TOTAL LOCK



Available for 3", 3½", 4", 5",
and 6" swivel models

SWIVEL TOP PLATE



2.5"

3"

3.5"

4"

5"

6"

RIGID TOP PLATE



2.5"

3"

3.5"

4"

5"

6"

Standard Wheels



CG-MAX[®]
Maroon



CG-MAX[®]
Orange



Performa
Flat



Performa Flat
w/Partial Thread
Guard



Performa Crown
w/Full Thread Guard



TPU Hi-Tech
Maroon



TPU Hi-Tech
Grey



TPU Hi-Tech
Dark Grey
w/Full Thread Guard



Polyolefin

Brakes



Integrated Total Lock
Locks wheel and swivel
simultaneously.
**Available for 3", 3½", 4", 5",
and 6" swivel models.**



Directional Lock
Available with standard top
plate only. For optional top
plates, consult factory. To order
with caster, change 4th digit to "T"
(2.04156.AX8).

Note: No Dust Cap Available



BRK5 Bolt-On Total Lock
Locks wheel and swivel
simultaneously. Fits 3", 3½", 4",
5" and 6" swivel models.
Field installable.



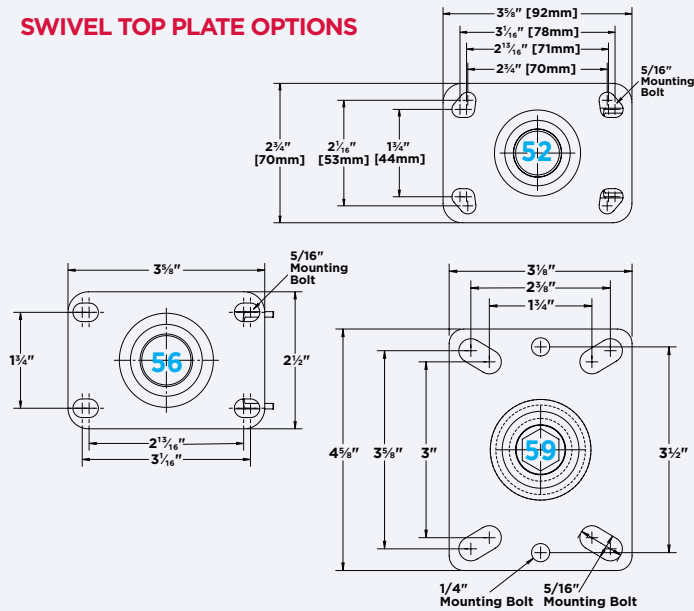
BRK8 PosiLoc[®]
Locks wheel only. Fits 3",
3½", 4", 5" and 6" swivel
models. Field installable.



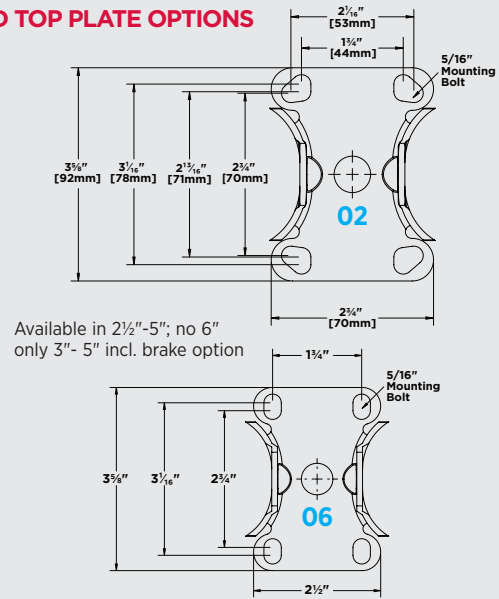
BRK1 Top Lock
Available on all swivel models
and 3", 3½", 4", and 5" rigid
models. Field installable.

Stability under pressure

SWIVEL TOP PLATE OPTIONS



RIGID TOP PLATE OPTIONS



Available in 2 1/2"-5"; no 6"
only 3"-5" incl. brake option

BRAKE OPTIONS



Integrated Total Lock

Bolt-On Total Lock

BRK5

Directional Lock



PosiLoc®
BRK8

Top Lock
BRK1



STANDARD WHEEL OPTIONS



CG-MAX®
Maroon

CG-MAX®
Orange

Performa
Flat

Performa Flat
w/Partial Thread
Guard

Performa Crown
w/Full Thread Guard

TPU Hi-Tech
Maroon

TPU Hi-Tech
Grey

TPU Hi-Tech
Dark Grey
w/Full Thread Guard

Polyolefin

Top Plate Colson 2 Series

Sample Model Number

colson

THE WORLD'S MOST TRUSTED CASTERS



Wheel Dia.	Top Plate	Tread Width	Mount Height	Swivel Radius	Model Number
2½"	Swivel Top Plate	1¼"	3⅞"	2 ¹³ / ₃₂ "	2.022
	Rigid Top Plate	1¼"	3⅞"	–	2.022
3"	Swivel Top Plate	1¼"	4⅞"	2 ²¹ / ₃₂ "	2.033
	Rigid Top Plate	1¼"	4⅞"	–	2.033
3½"	Swivel Top Plate	1¼"	4 ¹¹ / ₁₆ "	2 ²⁹ / ₃₂ "	2.032
	Rigid Top Plate	1¼"	4 ¹¹ / ₁₆ "	–	2.032
4"	Swivel Top Plate	1¼"	5⅞"	3 ²⁹ / ₃₂ "	2.042
	Rigid Top Plate	1¼"	5⅞"	–	2.042
5"	Swivel Top Plate	1¼"	6 ³ / ₁₆ "	3 ¹³ / ₁₆ "	2.052
	Rigid Top Plate	1¼"	6 ³ / ₁₆ "	–	2.052
6"	Swivel Top Plate	1¼"	7¼"	4 ⁵ / ₁₆ "	2.062
	Rigid Top Plate	1¼"	7¼"	–	2.062

Standard Wheels	Standard Bearing	Optional Bearing	Caster Capacity (lbs)					
			2½"	3"	3½"	4"	5"	6"
CG-MAX Maroon	Precision (AX8)	–	–	450	–	450	450	450
CG-MAX Orange	Precision (AN8)	–	–	450	–	450	450	450
Performa Flat	Ball (445)	Delrin (441)	140	200	250	300	325	350
Performa Flat w/Partial Thread Guard	Precision (4P8)	–	–	200	250	300	325	–
Performa Crown w/Full Thread Guard	Precision (5P8)	–	–	200	250	300	325	–
TPU Hi-Tech Maroon	Ball (95)	Delrin (91)	250	300	350	350	350	350
TPU Hi-Tech Grey	Ball (95G)	Delrin (91G)	250	300	350	350	350	350
TPU Hi-Tech Dark Grey w/Full Thread Guard	Precision (9P8)	–	–	300	350	350	350	–
Polyolefin	Delrin (53)	Ball (55)*	200	200	280	350	350	350*

Brake Type	
Bolt-On Total Lock	BRK5
Top Lock	BRK1
Posi Lock	BRK8

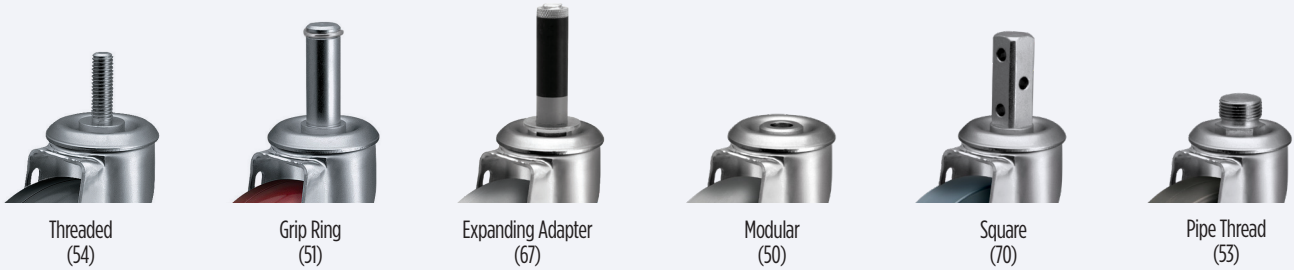
To order **Directional Lock** with caster, change 4th digit to "T" (2.04156.AX8)
Note: No Dust Cap Available

*Not available in 6"

** Additional plate options on page 13

Designed for dynamic movement

STEM OPTIONS



BRAKE OPTIONS



STANDARD WHEEL OPTIONS



Stem Mount Colson 2 Series: 2½", 3"

Sample Model Number

colson

THE WORLD'S MOST TRUSTED CASTERS



Standard Mounting Options (no code necessary)		
Threaded (54)	½"-13 X 1½", threaded 1⅝"	Optional Mounting Codes Available on Page 13
Grip Ring (51)	2⅝" long with ⅝" diameter	
Expanding Adapter (67)	½" - 13 x 2⅜" long	
Modular (50)	½" diameter	
Square (70)	2 ⅙" long x ¾" square with 3 mounting holes 1⅞" diameter	
Pipe Thread (53)	¾" 14NPT x .62" w/ ⅞" hex mount to fit on standard ¾" pipe	

Brake Type	
Integrated Total Lock	T

Wheel Dia.	Stem Mount	Tread Width	Mount Height	Swivel Radius	Model Number
2½"	Threaded	1¼"	3¾"	2 ¹³ / ₃₂ "	2.02254.
	Grip Ring	1¼"	3¾"	2 ¹³ / ₃₂ "	2.02251.
	Expanding Adapter	1¼"	4"	2 ¹³ / ₃₂ "	2.02267.
	Modular	1¼"	3¾"	2 ¹³ / ₃₂ "	2.02250.
	Square	1¼"	3¾"	2 ¹³ / ₃₂ "	2.02270.
	Pipe Thread	1¼"	4"	2 ¹³ / ₃₂ "	2.02253.
3"	Threaded	1¼"	4"	2 ²¹ / ₃₂ "	2.03354.
	Grip Ring	1¼"	4"	2 ²¹ / ₃₂ "	2.03351.
	Expanding Adapter	1¼"	4¼"	2 ²¹ / ₃₂ "	2.03367.
	Modular	1¼"	4"	2 ²¹ / ₃₂ "	2.03350.
	Square	1¼"	4"	2 ²¹ / ₃₂ "	2.03370.
	Pipe Thread	1¼"	4¼"	2 ²¹ / ₃₂ "	2.03353.

Standard Wheels	Standard Bearing	Optional Bearing	Caster Capacity (lbs)	
			2½"	3"
CG-MAX® Maroon	Precision (AX8)	-	-	450
CG-MAX® Orange	Precision (AN8)	-	-	450
Performa Flat	Ball (445)	Delrin (441)	140	200
Performa Flat w/Partial Thread Guard	Precision (4P8)	-	-	200
Performa Crown w/Full Thread Guard	Precision (5P8)	-	-	200
TPU Hi-Tech Maroon	Ball (95)	Delrin (91)	250	300
TPU Hi-Tech Grey	Ball (95G)	Delrin (91G)	250	300
TPU Hi-Tech Dark Grey w/Full Thread Guard	Precision (9P8)	-	-	300
Polyolefin	Delrin (53)	Ball (55)*	200	200

Brake Type	
Bolt-On Total Lock	BRK5
Top Lock	BRK1
Posi Lock	BRK8

Stem Mount Colson 2 Series: 3½", 4"

Sample Model Number



Standard Mounting Options (no code necessary)		
Threaded (54)	½"-13 X 1½", threaded 1⅝"	Optional Mounting Codes Available on Page 13
Grip Ring (51)	2¾" long with ⅝" diameter	
Expanding Adapter (67)	½" - 13 x 2⅜" long	
Modular (50)	½" diameter	
Square (70)	2 ⅙" long x ¾" square with 3 mounting holes 1⅞" diameter	
Pipe Thread (53)	¾" 14NPT x .62" w/ ⅞" hex mount to fit on standard ¾" pipe	

Brake Type	
Integrated Total Lock	T

Wheel Dia.	Stem Mount	Tread Width	Mount Height	Swivel Radius	Model Number
3½"	Threaded	1¼"	4⅞"	2 ²⁹ / ₃₂ "	2.03254.
	Grip Ring	1¼"	4⅞"	2 ²⁹ / ₃₂ "	2.03251.
	Expanding Adapter	1¼"	4 ¹³ / ₁₆ "	2 ²⁹ / ₃₂ "	2.03267.
	Modular	1¼"	4⅞"	2 ²⁹ / ₃₂ "	2.03250.
	Square	1¼"	4⅞"	2 ²⁹ / ₃₂ "	2.03270.
	Pipe Thread	1¼"	4 ¹³ / ₁₆ "	2 ²⁹ / ₃₂ "	2.03253.
4"	Threaded	1¼"	5"	3 ²⁹ / ₃₂ "	2.04254.
	Grip Ring	1¼"	5"	3 ²⁹ / ₃₂ "	2.04251.
	Expanding Adapter	1¼"	5¼"	3 ²⁹ / ₃₂ "	2.04267.
	Modular	1¼"	5"	3 ²⁹ / ₃₂ "	2.04250.
	Square	1¼"	5"	3 ²⁹ / ₃₂ "	2.04270.
	Pipe Thread	1¼"	5¼"	3 ²⁹ / ₃₂ "	2.04253.

			Caster Capacity (lbs)	
Standard Wheels	Standard Bearing	Optional Bearing	3½"	4"
CG-MAX® Maroon	Precision (AX8)	-	-	450
CG-MAX® Orange	Precision (AN8)	-	-	450
Performa Flat	Ball (445)	Delrin (441)	250	300
Performa Flat w/Partial Thread Guard	Precision (4P8)	-	250	300
Performa Crown w/Full Thread Guard	Precision (5P8)	-	250	300
TPU Hi-Tech Maroon	Ball (95)	Delrin (91)	350	350
TPU Hi-Tech Grey	Ball (95G)	Delrin (91G)	350	350
TPU Hi-Tech Dark Grey w/Full Thread Guard	Precision (9P8)	-	350	350
Polyolefin	Delrin (53)	Ball (55)*	280	350

Brake Type	
Bolt-On Total Lock	BRK5
Top Lock	BRK1
Posi Lock	BRK8

Stem Mount Colson 2 Series: 5", 6"

Sample Model Number



Standard Mounting Options (no code necessary)		
Threaded (54)	½"-13 X 1½", threaded 1⅝"	Optional Mounting Codes Available on Page 13
Grip Ring (51)	2⅜" long with ⅝" diameter	
Expanding Adapter (67)	½" - 13 x 2⅜" long	
Modular (50)	½" diameter	
Square (70)	2 ⅙" long x ¾" square with 3 mounting holes 1¼" diameter	
Pipe Thread (53)	¾" 14NPT x .62" w/ ⅞" hex mount to fit on standard ¾" pipe	



Brake Type	
Integrated Total Lock	T

Wheel Dia.	Stem Mount	Tread Width	Mount Height	Swivel Radius	Model Number
5"	Threaded	1¼"	6⅙"	3⅜"	2.05254.
	Grip Ring	1¼"	6⅙"	3⅜"	2.05251.
	Expanding Adapter	1¼"	6⅝"	3⅜"	2.05267.
	Modular	1¼"	6⅙"	3⅜"	2.05250.
	Square	1¼"	6⅙"	3⅜"	2.05270.
	Pipe Thread	1¼"	6⅝"	3⅜"	2.05253.
6"	Threaded	1¼"	7⅞"	4⅝"	2.06254.
	Grip Ring	1¼"	7⅞"	4⅝"	2.06251.
	Expanding Adapter	1¼"	7⅜"	4⅝"	2.06267.
	Modular	1¼"	7⅞"	4⅝"	2.06250.
	Square	1¼"	7⅞"	4⅝"	2.06270.
	Pipe Thread	1¼"	7⅜"	4⅝"	2.06253.

Standard Wheels	Standard Bearing	Optional Bearing	Caster Capacity (lbs)	
			5"	6"
CG-MAX® Maroon	Precision (AX8)	-	450	450
CG-MAX® Orange	Precision (AN8)	-	450	450
Performa Flat	Ball (445)	Delrin (441)	325	350
Performa Flat w/Partial Thread Guard	Precision (4P8)	-	325	-
Performa Crown w/Full Thread Guard	Precision (5P8)	-	325	-
TPU Hi-Tech Maroon	Ball (95)	Delrin (91)	350	350
TPU Hi-Tech Grey	Ball (95G)	Delrin (91G)	350	350
TPU Hi-Tech Dark Grey w/Full Thread Guard	Precision (9P8)	-	350	
Polyolefin	Delrin (53)	Ball (55)*	350	350

Brake Type	
Bolt-On Total Lock	BRK5
Top Lock	BRK1
Posi Lock	BRK8

*Not available in 6"

Wheel Options



CG-MAX®
Maroon



CG-MAX®
Orange



Performa
Flat



Performa Flat
Conductive



Performa Flat
w/Partial Thread
Guard



Performa Crown
w/Full Thread
Guard



Performa Round



Performa Round
Conductive



Blue Performa
w/Partial Thread
Guard



HydroTech®



TPU Hi-Tech
Maroon



TPU Hi-Tech
Grey



TPU Hi-Tech
Dark Grey w/Full
Thread Guard



Solid Polyurethane



Polyolefin



Thermo



Cast Iron



No-Matic



No-Matic
Grey



Pneumatic



Soft Rubber



Hard Rubber

Caster Capacity (lbs)

Wheels	Standard Bearing	Optional Bearing	2½"	3"	3½"	4"	5"	6"
CG-MAX® Maroon	Precision (AX8)	–	–	450	–	450	450	450
CG-MAX® Orange	Precision (AN8)	–	–	450	–	450	450	450
Performa Flat	Ball (445)	Delrin (441)	140	200	250	300	325	350
Performa Flat Conductive	Ball (445COND)	Delrin (441COND)	140	200	250	300	325	350
Performa Flat w/Partial Thread Guard	Precision (4P8)	–	–	200	250	300	325	–
Performa Crown w/Full Thread Guard	Precision (5P8)	–	–	200	250	300	325	–
Performa Round	Ball (565)	Delrin (561)	–	–	250	325	–	–
Performa Round Conductive	Ball (565COND)	–	–	–	250	325	–	–
Blue Performa w/Partial Thread Guard	Precision Ball (JE8)	–	–	–	–	300	325	–
HydroTech®	Precision (HF8)	–	–	300	350	350	350	350
TPU Hi-Tech Maroon	Ball (95)	Delrin (91)	250	300	350	350	350	350
TPU Hi-Tech Grey	Ball (95G)	Delrin (91G)	250	300	350	350	350	350
TPU Hi-Tech Dark Grey w/Full Thread Guard	Precision (9P8)	–	–	300	350	350	350	
Solid Polyurethane	Plain (KK2)	–	–	300	–	350	350	
Polyolefin	Delrin (53)	Ball (55)*	200	200	280	350	350	350
Thermo	Plain (52HT)	–	–	–	300	300	350	–
Cast Iron	Plain (12)	–	300	300	300	300	300	–
No-Matic	Ball (NOM)	–	–	–	–	–	–	150
No-Matic Grey	Ball (NOMG)	–	–	–	–	–	–	150
Pneumatic	Ball (PNU)	–	–	–	–	–	–	150
Soft Rubber	Plain (RR2)	–	–	150	150	150	175	–
Hard Rubber	Plain (RN2)	–	–	350	350	350	350	–

*Not available in 6"

Wheel Options

Standard Thread Guards

Full thread guards are standard on Precision Polyurethane Hi-TECH (9P8) and Performa Crowned Tread (5P8). Partial Thread Guards are standard on Precision Performa Rubber Flat Tread models (4P8)

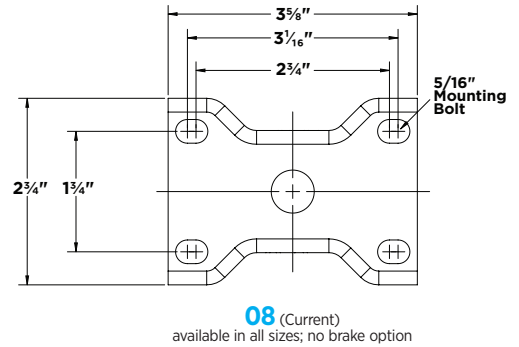
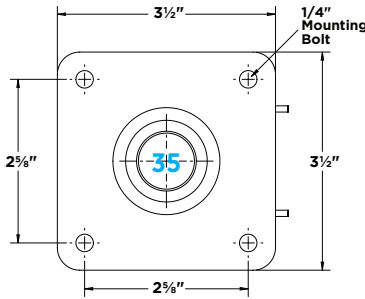
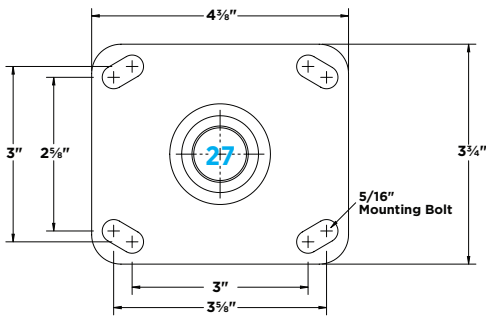
Optional Thread Guards

Available on many models. Specify TG1 for metal or TG2 for plastic; (Example: 2.05256.441 TG2)

Additional Top Plate Options

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THE WORLD'S MOST TRUSTED CASTERS



Optional Stem Mount Codes Sample Model Number



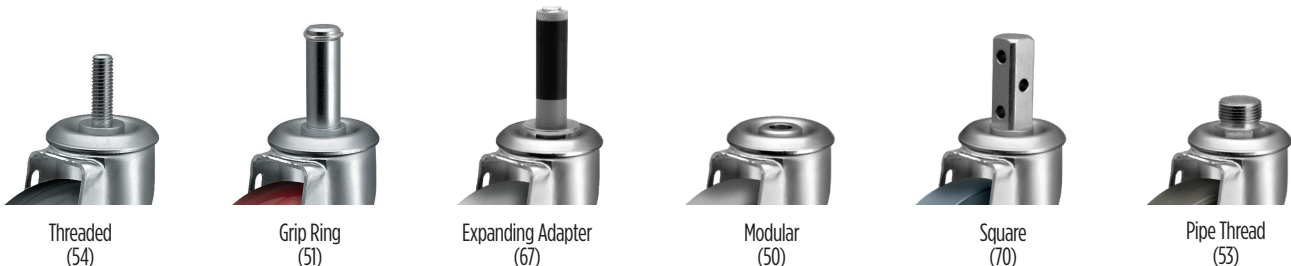
Threaded Stem Fork Type 54	Code
1/2"-13 x 3/4" long	MTG10
1/2"-13 x 1" long	MTG11
1/2"-20 x 3/4" long	MTG12
5/8"-11 x 1 3/4" long	MTG13
5/8"-18 x 1 3/4" long	MTG14
3/4"-10 x 1 3/4" long	MTG15
1/2"-20 x 1 1/2" long	MTG50
M12-1.75 x 1" long	MTG29
M10-1.5 x 15mm long	MTG30
M12-1.75 x 38mm long	MTG31

Grip Ring Stem Fork Type 51	Code
7/16" x 1 1/2" long	MTG2
3/4" x 2 13/16" long	MTG5
13/16" x 2 13/16" long	MTG6
27/32" x 2 3/16" long	MTG7
7/8" x 2 3/16" long	MTG8
1" x 2 3/16" long	MTG9

Square Stem Fork Type 70	Code
7/8" square x 2 1/16" long w/1 mounting hole 17/64" diameter	MTG1
3/4" octagon x 2 1/16" long w/3 mounting holes 17/64" diameter	MTG3

Expanding Adapter Fork Type 67	Round Caster Code	Round Kit Part #	Square Caster Code	Square Kit Part #
Inside Dia. of Tube				
3/4" - 1 3/16"	MTG40	05502.40	-	-
7/8" - 1 5/16"	MTG41	05502.41	MTG51	05502.51
1" - 1 1/16"	MTG42	05502.42	MTG52	05502.52
1 1/8" - 1 3/16"	MTG43	05502.43	MTG53	05502.53
1 1/4" - 1 5/16"	MTG44	05502.44	MTG54	05502.54
1 3/8" - 1 7/16"	MTG45	05502.45	MTG55	05502.55
1 1/2" - 1 9/16"	MTG46	05502.46	-	-
1 5/8" - 1 11/16"	MTG47	05502.47	-	-

Stems are 2 13/16" long. Stem size less adapter: 1/2"- 13 x 2 13/16"



Rig Options

TOP PLATE				
Plate/Rig	Size	TTL	Swivel	Rigid
56 PLATE	2½"	NA	202256	202206
	3"	T203356	202256	202206
	3½"	T203256	203256	203206
	4"	T204256	204256	204206
	5"	T205256	205256	205206
	6"	T206256	206256	206208
52 PLATE	2½"	NA	202252	202202
	3"	T203352	202252	202202
	3½"	T203252	203252	203202
	4"	T204252	204252	204202
	5"	T205252	205252	205202
	6"	T206252	206252	NA
59 PLATE	2½"	NA	202259	NA
	3"	Coming Soon	202259	NA
	3½"	Coming Soon	203259	NA
	4"	Coming Soon	204259	NA
	5"	Coming Soon	205259	NA
	6"	Coming Soon	206259	NA
08 PLATE	2½"	NA	NA	202208
	3"	NA	NA	202208
	3½"	NA	NA	203208
	4"	NA	NA	204208
	5"	NA	NA	205208
	6"	NA	NA	206208
35 PLATE	2½"	NA	202235	NA
	3"	Coming Soon	202235	NA
	3½"	Coming Soon	203235	NA
	4"	Coming Soon	204235	NA
	5"	Coming Soon	205235	NA
	6"	Coming Soon	206235	NA
27 PLATE	2½"	NA	202227	NA
	3"	Coming Soon	202227	NA
	3½"	Coming Soon	203227	NA
	4"	Coming Soon	204227	NA
	5"	Coming Soon	205227	NA
	6"	Coming Soon	206227	NA
HOLLOW KINGPIN				
Plate/Rig	Size	TTL	Swivel	
NO CODE- ½" Bolt Hole	2½"	NA	202250	
	3"	T203350	202250	
	3½"	T203250	203250	
	4"	T204250	204250	
	5"	T205250	205250	
	6"	T206250	206250	

THREADED STEM			
Plate/Rig	Size	TTL	Swivel
MTG53 TS- ½"-13 x ½"	2½"	NA	202254
	3"	T203354	202254
	3½"	T203254	203254
	4"	T204254	204254
	5"	T205254	205254
	6"	T206254	206254
MTG10 TS- ½"-13 x ¾"	2½"	NA	2022540000Z
	3"	Coming Soon	2022540000Z
	3½"	Coming Soon	2032540000Z
	4"	Coming Soon	2042540000Z
	5"	Coming Soon	2052540000Z
	6"	Coming Soon	2062540000Z
MTG11 TS- ½"-13 x 1"	2½"	NA	20225400001
	3"	Coming Soon	20225400001
	3½"	Coming Soon	20325400001
	4"	Coming Soon	20425400001
	5"	Coming Soon	20525400001
	6"	Coming Soon	20625400001
MTG14 TS- ⅝"-18 x ¾"	2½"	NA	20225400004
	3"	Coming Soon	20225400004
	3½"	Coming Soon	20325400004
	4"	Coming Soon	20425400004
	5"	Coming Soon	20525400004
	6"	Coming Soon	20625400004
MTG15 TS- ½"-20 x ½"	2½"	NA	20225400005
	3"	Coming Soon	20225400005
	3½"	Coming Soon	20325400005
	4"	Coming Soon	20425400005
	5"	Coming Soon	20525400005
	6"	Coming Soon	20625400005
MTG15 TS- ¾"-10 x 1¼"	2½"	NA	20225400007
	3"	Coming Soon	20225400007
	3½"	Coming Soon	20325400007
	4"	Coming Soon	20425400007
	5"	Coming Soon	20525400007
	6"	Coming Soon	20625400007
MTG29 TS- M12-1.75 x 1"	2½"	NA	Coming Soon
	3"	Coming Soon	Coming Soon
	3½"	Coming Soon	Coming Soon
	4"	Coming Soon	Coming Soon
	5"	Coming Soon	Coming Soon
	6"	Coming Soon	Coming Soon

THREADED STEM			
Plate/Rig	Size	TTL	Swivel
MTG30 TS-M10-1.50 x 15mm	2½"	NA	Coming Soon
	3"	Coming Soon	Coming Soon
	3½"	Coming Soon	Coming Soon
	4"	Coming Soon	Coming Soon
	5"	Coming Soon	Coming Soon
	6"	Coming Soon	Coming Soon
MTG31 TS-M12-1.75 x 38mm	2½"	NA	Coming Soon
	3"	Coming Soon	Coming Soon
	3½"	Coming Soon	Coming Soon
	4"	Coming Soon	Coming Soon
	5"	Coming Soon	Coming Soon
	6"	Coming Soon	Coming Soon
GRIP RING			
NO CODE-GR- 5/8" OD x 2 13/16" Long	2½"	NA	202251
	3"	Coming Soon	202251
	3½"	Coming Soon	203251
	4"	Coming Soon	204251
	5"	Coming Soon	205251
	6"	Coming Soon	206251
MTG2 GR- 7/16" OD x 1½" Long	2½"	NA	20225100002
	3"	Coming Soon	20225100002
	3½"	Coming Soon	20325100002
	4"	Coming Soon	20425100002
	5"	Coming Soon	20525100002
	6"	NA	NA
MTG5 GR- 3/4" OD x 2 3/16" Long	2½"	NA	NA
	3"	NA	NA
	3½"	Coming Soon	20325100005
	4"	Coming Soon	20425100005
	5"	Coming Soon	20525100005
	6"	NA	NA
MTG6 GR- 1 3/16" OD x 2 3/16" Long	2½"	NA	NA
	3"	NA	NA
	3½"	Coming Soon	20325100006
	4"	Coming Soon	20425100006
	5"	Coming Soon	20525100006
	6"	NA	NA
MTG7 GR- 27/32" OD x 2 3/16" Long	2½"	NA	20225100007
	3"	Coming Soon	20225100007
	3½"	Coming Soon	20325100007
	4"	Coming Soon	20425100007
	5"	Coming Soon	20525100007
	6"	Coming Soon	20625100007

GRIP STEM			
Plate/Rig	Size	TTL	Swivel
MTG8 GR- 7/8" OD x 2 3/16" Long	2½"	NA	20225100008
	3"	Coming Soon	20225100008
	3½"	Coming Soon	20325100008
	4"	Coming Soon	20425100008
	5"	Coming Soon	20525100008
	6"	Coming Soon	20625100008
MTG9 GR- 1" OD x 2 3/16" Long	2½"	NA	NA
	3"	NA	NA
	3½"	NA	NA
	4"	Coming Soon	20425100009
	5"	Coming Soon	20525100009
	6"	NA	NA
PIPE THREAD			
NO CODE- 3/4" IN PT	2½"	NA	202253
	3"	Coming Soon	202253
	3½"	Coming Soon	203253
	4"	Coming Soon	204253
	5"	Coming Soon	205253
	6"	Coming Soon	206253
EXPANDING ADAPTER			
NO CODE- ½"-13 x 2.687"	2½"	NA	202267
	3"	Coming Soon	202267
	3½"	Coming Soon	203267
	4"	Coming Soon	204267
	5"	Coming Soon	205267
	6"	NA	206267
SQUARE STEM			
NO CODE- 3/4" x 2 1/16" 17/64" (3) Holes	2½"	NA	202270
	3"	NA	202270
	3½"	Coming Soon	203270
	4"	Coming Soon	204270
	5"	Coming Soon	205270
	6"	Coming Soon	206270
MTG1 SQ- 7/8" x 2-1/16" 17/64" Hole	2½"	NA	20227000001
	3"	NA	20227000001
	3½"	Coming Soon	20327000001
	4"	Coming Soon	20427000001
	5"	Coming Soon	20527000001
	6"	Coming Soon	20627000001
MTG3 SQ- 7/8" x 2-1/16" 17/64" (3) Holes	2½"	NA	NA
	3"	NA	NA
	3½"	Coming Soon	20327000003
	4"	Coming Soon	20427000003
	5"	NA	NA
	6"	NA	NA

Parts & Accessories

Floor Lock Brakes

Engineered for heavy-duty performance, these industrial floor locks feature a high-compression spring, easy foot-pedal engagement, and instant release operation. A non-slip rubber pad provides secure holding power on smooth or uneven surfaces, while the zinc-plated finish ensures long-lasting durability.

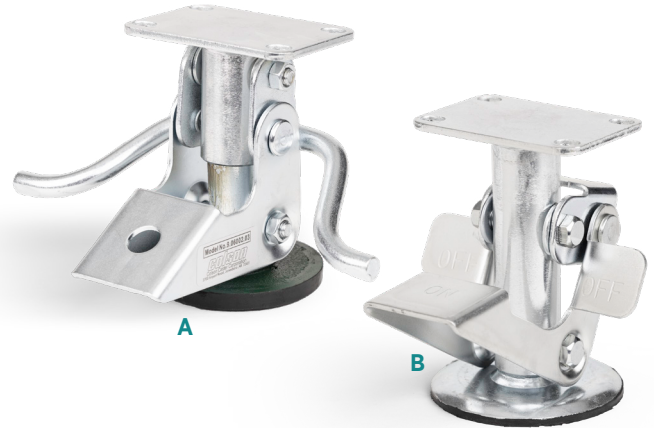
	Part Number	Style	Caster Height	Retracted Clearance
3"	9.06002.03	A	4 $\frac{1}{8}$ "	$\frac{3}{4}$ "
3 $\frac{1}{2}$ "	02LF03X80	B	4 $\frac{11}{16}$ "	$\frac{3}{4}$ "
4"	9.06253.04	A	5 $\frac{1}{8}$ "	$\frac{3}{4}$ "
4"	02LF0480	B	5 $\frac{1}{8}$ "	$\frac{3}{4}$ "
5"	9.06002.05	A	6 $\frac{3}{16}$ "	$\frac{3}{4}$ "
5"	02LF0580	B	6 $\frac{3}{16}$ "	$\frac{3}{4}$ "



Easy to engage



Easy to disengage



2 Series Bolt-On Total Lock Brake Kit

Colson Group's Total Lock brake locks the wheel and swivel simultaneously. The brake design features durable metal construction with a thermoplastic pedal and provides virtually maintenance free operation. The brake is easily operated with foot action. To order this brake with a caster, specify "BRK5". To field install the brake, see kit numbers.



Wheel Dia.	Kit Number	Swivel Radius
3"	52023.09	4 $\frac{9}{16}$ "
3 $\frac{1}{2}$ "	52023.03	4 $\frac{9}{16}$ "
4"	52023.04	4 $\frac{5}{8}$ "
5"	52023.05	4 $\frac{11}{16}$ "
6"	52023.06	4 $\frac{11}{16}$ "

2 Series Top Lock Brake Kit

The Top Lock brakes provide positive braking action on all types of wheels. A special cam activated brake mechanism locks firmly and is easy to engage and disengage. To order the brake with a caster, specify "BRK1". To field install the brake, see kit numbers.



Wheel Dia.	Kit Number	Swivel Radius
2 $\frac{1}{2}$ "	52023.62	3 $\frac{13}{16}$ "
3"	52020.96	3 $\frac{5}{8}$ "
3 $\frac{1}{2}$ "	52020.93	3 $\frac{5}{8}$ "
4"	52020.94	3 $\frac{11}{16}$ "
5"	52023.65	3 $\frac{15}{16}$ "
6"	52025.36	4 $\frac{15}{16}$ "

2 Series PosiLoc® Brake

A simple, effective toe-activated wheel brake that provides excellent braking action on a variety of wheel types and tread surfaces. Brake locks wheel only. Thermoplastic black brake pedal offers easy engagement and disengagement of brake. Stainless steel construction. To order the brake with a caster, specify "BRK8".



Wheel Dia.	Kit Number	Swivel Radius
3"	52025.13	3 $\frac{13}{16}$ "
3 $\frac{1}{2}$ "	52025.17	4"
4"	52025.14	4 $\frac{3}{4}$ "
5"	52025.15	4 $\frac{3}{4}$ "
6"	52025.16	5"

Parts & Accessories

Sockets

Wood

Socket Number	Material	Hole Re-quired	Track Plate	Attachment	Compatible Grip Ring/ Grip Neck Fastening	Part Number
S66Z-B	Metal	9/16" x 1 1/2"	2 1/8" Dia.	1/4" screws	7/16" Diameter	002255



Welded

Socket Number	Material	Hole Required	Track Plate	Compatible Fastenings	Part Number
S10X	Metal	0.59"	0.937"	7/16" Diameter	618659



Round Tube Sockets

Socket Number	Material	Tubing Gauge	Socket O.D.	Tubing I.D. (Dia.)	Compatible Grip Ring/ Grip Neck Fastening	Part Number
PSR1616BK-PE (7/16)	Polyethylene Black	1" -16 Ga.	0.894	0.870	7/16" Diameter	002460
PSR1618BK-PE (7/16)	Polyethylene Black	1" -18 Ga.	0.924	0.902	7/16" Diameter	002473
P123	Polyethylene Grey	1 1/8" -13 Ga	0.894	0.872	7/16" Diameter	43446
RT123RD	Reinforced Thermoplastic	1 1/8" -13 Ga	0.877	0.872	7/16" Diameter	43401
RT125RD	Reinforced Thermoplastic	1" -18 Ga.	0.907	0.902	7/16" Diameter	43403
RT127RD	Reinforced Thermoplastic	1 1/4" -16 Ga.	1.125	1.12	7/16" Diameter	43405



Heavy Duty

Square Tube Sockets

Socket Number	Material	Tubing Gauge	Socket O.D.	Tubing I.D. (Dia.)	Compatible Grip Ring/ Grip Neck Fastening	Part Number
RT620SQ	Reinforced Thermoplastic	3/4" -16 Gauge	0.620	0.62	7/16" Diameter	43531
EW4689SQ	Polyethylene	1" -16 Gauge	0.917	0.87	7/16" Diameter	43484
RT880SQ	Reinforced Thermoplastic	1 1/2" -.080 Wall	0.892	0.88	7/16" Diameter	43507
ER4983SQ	Reinforced Thermoplastic	1" -18 Gauge	0.900	0.902	7/16" Diameter	43491
RT1150SQ	Reinforced Thermoplastic	1 1/4" -18 Gauge	1.157	1.152	7/16" Diameter	43521
RT1400SQ	Reinforced Thermoplastic	1 1/2" -18 Gauge	1.407	1.402	7/16" Diameter	43519



Delrin Bearing

Part Number:
52008.48 (2 required)



Axles

Part Number:
AXLEAX125 for Standard Axle
52023.86 for BRK1 Axle



Nut

Part Number: 52023.88

Spanner

Part Number: 52008.43



Caster Pads

Part Number:
PC020001



Part Number:
PC020000



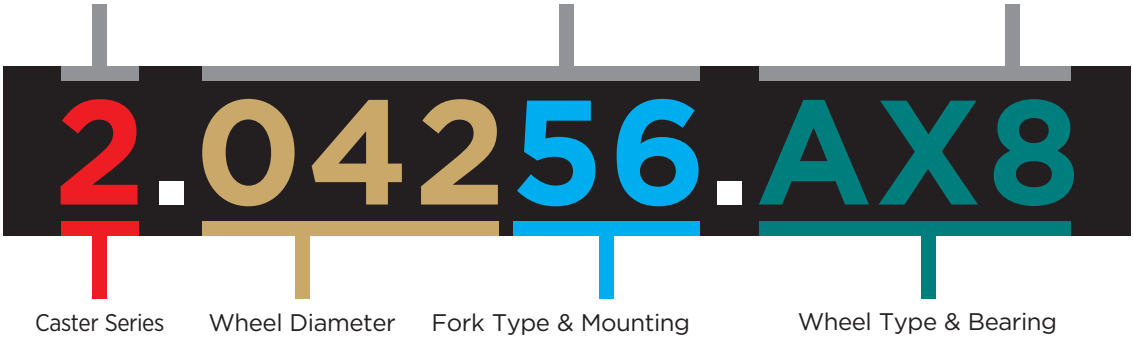
Understanding Our Catalog Numbers

CASTER CATALOG NUMBER

PREFIX
The prefix number shows the
caster Series:

BODY
The body number shows the
wheel diameter and type of fork
mounting (swivel, rigid, stem).

SUFFIX
The suffix number shows the type
of wheel material and bearing.



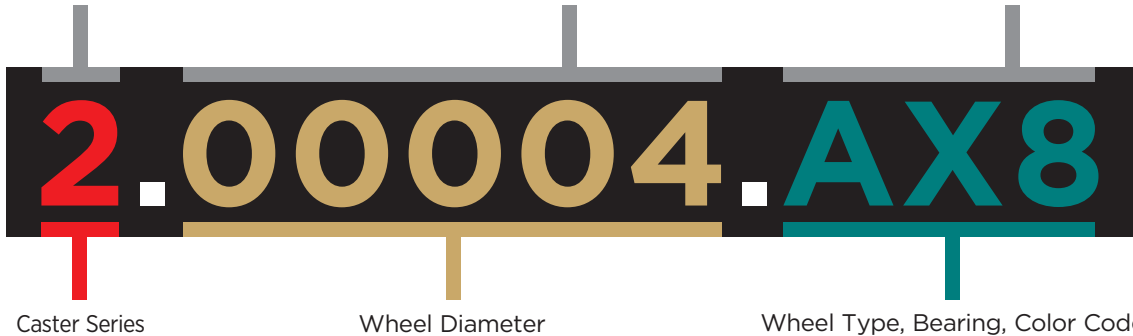
The above caster model number is a 2 Series caster with swivel top plate fork and CG-MAX wheel.

WHEEL CATALOG NUMBER

PREFIX
The prefix number shows the
wheel Series.

BODY
The body number shows the
wheel diameter.

SUFFIX
The suffix number shows the type
of wheel material and bearing,
and when applicable, the wheel
tread width.



The above wheel model number is a 2 Series wheel with a diameter of 4", made with CG-MAX wheel with precision bearing.
Note: The diameter code is usually, but not always the diameter of the wheel (for example, the diameter code 3 could denote 3", 3¼" and 3½" wheels). Please check wheel chart for actual diameter of wheel.

IMPORTANT NOTICE • CAPACITY RATINGS

Normal operating conditions, as defined by the ICWM, consist of manual operations on a relatively smooth surface (such as concrete) with normal minor obstacles. All bearings must be properly lubricated. Conditions of excessive temperature and/or dirt will reduce ratings. Do not exceed the capacity ratings published in this catalog.

CUSTOMER RESPONSIBILITIES

1. If caster stem is to be screwed into customer equipment, the customer must add a washer to the stem that will cover the incomplete threads and support the upper raceway.
2. The stem shoulder must fit tightly against the customer equipment.
3. It is the customer's responsibility to mount the caster in a workmanlike manner so there will be no risk to operator safety.
4. It is the customer's responsibility to determine the fitness of the caster for its application.

TOWING

A combination of factors or conditions may cause performance, capacity, and/or life spans to vary. Consult factory before ordering any products for power towed applications, to ensure proper rig, wheel and bearing combinations are specified.

Please work with your sales representative for compliance requirements on a part specific basis.

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Since 1885, Colson's quality lines of casters and wheels have defined the caster industry. Leading warranties and continuous innovations, including the unrivaled Performa wheel, have established Colson as one of the most trusted caster brands in the world today. At Colson, we strive to protect and strengthen our legacy of trust and innovation in everything we do. Colson offers thousands of different standard caster models, plus the expertise and technology to provide a custom solution for any caster application. Contact us today, and put our experts to work for you in specifying the perfect Colson caster!



To assure our products are of the utmost quality, we test to the highest standards and continually evaluate all production results and processes.

That's why we offer the
industry's leading 3-year warranty.

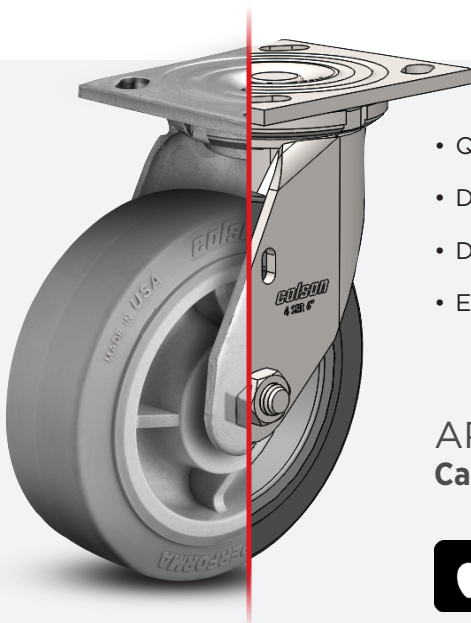
Associations / Memberships:



Consult the NSF listing page on a part specific basis for NSF requirements.



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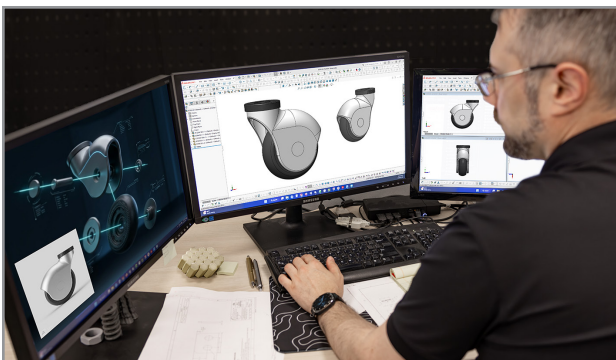
TRUSTED CHANNEL PARTNERS

However you choose to do business, Colson Group makes it easy to access the right mobility solution through distributors, online industrial suppliers, or direct OEM partnerships.



DEEP APPLICATION EXPERTISE

Colson Group experts understand real-world performance, helping customers select the right mobility solution for every application.



INNOVATIVE ENGINEERING

When standard solutions don't fit, Colson Group engineers rapidly design, prototype, test, and refine custom mobility solutions.



STRONG GLOBAL MANUFACTURING AND SUPPLY NETWORK

With strategically located manufacturing and distribution, Colson Group delivers reliable supply, responsive service, and cost-effective solutions worldwide.

