

Sample p/n>>>

Axle Config							Wheel End Configuration				
PN	71	2	0	2	6	ABSC	FH	1	0	0	0
Axle Type	Axle Track	Wheel End	Drum Stud	Brake Chamber	Slack Adjuster	ABS Sensor	Hub Material	Wheel Lubrication	Extra Wheel Fasteners (2/side std)	Dust Shield Option	Tire PSI Option
Option 1	Option 2	Options 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Chart S4	Chart S4	Chart 12
1	2	3	4	5	6	7	8	9	10	11	12

CHART 1: AXLE TYPE OPTIONS				
OPTION		Axle Cam	Axle Wall	Axle Spindle
RN	Meritor, Straight axle beam	Medium (20.4)	1/2" Std	Tapered
RQ	Meritor, Straight axle beam	Long (23.8)	5/8" HD	Tapered
PN	Power Products, Straight axle beam	Medium (20.4)	1/2" Std	Tapered
PQ	Power Products, Straight axle beam	Long (23.8)	5/8" HD	Tapered
RQP	Meritor, Straight axle beam	Long (23.8)	5/8" HD	Parallel
PQP	Power Products, Straight axle beam	Long (23.8)	5/8" HD	Parallel
PND	Power Products, 6" Drop axle beam	Long (23.8)	1/2" Std	Tapered
PT	Power Products, Straight axle beam	Long (23.8)	3/4" HD	Tapered
IQ	IMT, Straight axle beam	Long (23.8)	5/8" HD	Tapered
IQP	IMT, Straight axle beam	Long (23.8)	5/8" HD	Parallel
HN	Hendrickson, Straight axle beam	Long (23.8)	5/8" HD	Tapered
HP	Hendrickson, Straight axle beam	Long (23.8)	5/8" HD	Parallel
CS	Customer Supplied axle drop shipped to Cush Corp			

CHART 2: AXLE TRACK/ BRAKE OPTIONS				
OPTION	Axle Track			Brake Lining
71	71.5	16.5" X 7" DAP Brakes		Standard
71W	71.5	16.5" x 8-5/8" DAP Brakes		Standard
77	77.5	16.5" X 7" DAP Brakes		Standard
77W	77.5	16.5" x 8-5/8" DAP Brakes		Standard
83	83.5	16.5" X 7" DAP Brakes		Standard
83W	83.5	16.5" x 8-5/8" DAP Brakes		Standard
XX	tbd	Customer Spec Brake-See notes		

CHART 7: ABS Sensor Options	
OPTION	
ABS	Sensor 18" Long Wire
ABSL	Sensor 60" Long Wire
ABSC	Clip Only, No Sensor (Non-ABS OPTION)

CHART 6: Slack Adjuster OPTION	
OPTION	
0	No Slacks
1	Manual Slack
5	5.5" Auto-Slack Adjusters
6	6.0" Auto-Slack Adjusters
7	Other-See Notes

CHART 5: BRAKE CHAMBER OPTION	
OPTION	
0	No Chambers
1	Type 30 Svc
2	30/30 Standard 2.5" stroke chambers
3	30/30 Extended 3.0" long stroke chambers

CHART 4: Drum/ Stud Options		
OPTION	Drum Type	Stud Length
Blank or 0	Cast Drum	Short Stud (Steel/Steel wheels)
A	Cast Drum	Long Stud (AL wheels)
CA	CentriFused Drum	Long Stud (AL wheels)
CAG	CentriFused Drum	Long Stud (AL wheels), Grease
AH	Hub Only No Drum	Long Stud (AL wheels)
H	Hub Only No Drum	Short Stud (Steel/Steel wheels)
0	No Hub / Drum	No Studs

CHART 3: WHEEL END OPTIONS	
OPTION	
1	Stud Piloted
2	Hub Piloted - 10 on 11.25"BC
3	Spike
4	Other
7	No wheel ends, with spindle nuts packaged
0	No wheel ends, without spindle nuts

CHART 12: PSI OPTION	
OPTION	
0	No, customer does not want this option
Y	PSI, 3-hole prep no installation
I	PSI, 3-hole prep & installation

CHART 9: LUBRICATION OPTION	
OPTION	
1	SAE 75/90
2	Synthetic 75W/90
3	SAE 80/90
4	Semi Fluid Grease
0	None

CHART 8: HUB MATERIAL OPTION	
OPTION	(Hub pilot 10 stud on 11.25" BC)
0	No Hub & Drum
FH	Ferrous Hub
F5	Ferrous Hub, preset, 5 year
AL	Aluminum Hub
A5	Aluminum Hub, preset, 5 year

CHART S4: OPTION Yes/No	
OPTION	
Y	Yes, customer wants this option
0	No, customer does not want this option



DRAFTSMAN: jmk	2/8/11	PART NUMBER CONFIG SHEET	
CHECKED: .	.	Axle configuration options	
RELEASED: .	.	For Ordering loose axles	
APPROV: .	.	or axles to be integrated to Cush Unit	
INSPEC: .	. See Chart		
MATERIAL: SEE PART DIMS.		TOLERANCE UNLESS OTHERWISE STATED:	
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		XX = +/- .02	
		XXX = +/- .01	
		ANGLES = +/- .2°	
SHEET: 1		SCALE: A-SIZE	REV: 1
OF: 1		B-SIZE 1:8	DATE: .
		D-SIZE 1:4	REV: .
		PARTY/DRAWING NO: .	
		NIXAL MO, USA	
		www.cushcorp.com	
		AXLE CONFIG 1	