



Fallshaw
GROUP

CORE PRODUCTS GUIDE



WHEELS & CASTORS • POWERED TUGS • BIN LIFTERS

WHEELS & CASTORS

LKP
Swivel plate

LKPBR
Wheel brake plate

LKF
Fixed plate

LKH
Bolt hole

LKHBR
Wheel brake bolt hole



L SERIES 30 KG



LJP
Thermoplastic elastomer,
plain bearing



50 mm castor
LJP50/LKP
LJP50/LKPBR
LJP50/LKF
LJP50/LKH
LJP50/LKHBR



LNN
Hard nylon, plain bearing



50 mm castor
LNN50/LKP
LNN50/LKPBR
LNN50/LKF
LNN50/LKH
LNN50/LKHBR

KZP
Swivel plate

KZPTB
Total brake plate

KZF
Fixed plate

KZH
Bolt hole

KZHTB
Total brake bolt hole



K SERIES 50-70 KG



KJQ
TPE, precision bearing, thread guard



75 mm castor
KJQ75G/KZP
KJQ75G/KZPTB
KJQ75G/KZF
KJQ75G/KZH
KJQ75G/KZHTB



100 mm castor
KJQ100G/KZP
KJQ100G/KZPTB
KJQ100G/KZF
KJQ100G/KZH
KJQ100G/KZHTB



KSA
Grey rubber, plain bearing, optional thread guard



75 mm castor
KSA75/KZP
KSA75/KZPTB
KSA75/KZF
KSA75/KZH
KSA75/KZHTB



100 mm castor
KSA100/KZP
KSA100/KZPTB
KSA100/KZF
KSA100/KZH
KSA100/KZHTB



KNN
Hard nylon, plain bearing



75 mm castor
KNN75/KZP
KNN75/KZPTB
KNN75/KZF
KNN75/KZH
KNN75/KZHTB



100 mm castor
KNN100/KZP
KNN100/KZPTB
KNN100/KZF
KNN100/KZH
KNN100/KZHTB

MZP
Swivel plate

MZPTB
Total brake plate

MZF
Fixed plate

MZH
Bolt hole

MZHTB
Total brake bolt hole



M SERIES 85-200 KG



CBQ
Blue rubber,
precision bearing,
thread guard



75 mm castor
CBQ75G/MZP
CBQ75G/MZPTB
CBQ75G/MZF
CBQ75G/MZH
CBQ75G/MZHTB



100 mm castor
CBQ100G/MZP
CBQ100G/MZPTB
CBQ100G/MZF
CBQ100G/MZH
CBQ100G/MZHTB



125 mm castor
CBQ125G/MZP
CBQ125G/MZPTB
CBQ125G/MZF
CBQ125G/MZH
CBQ125G/MZHTB



STQ
Grey rubber,
precision bearing,
thread guard



75 mm castor
STQ75G/MZP
STQ75G/MZPTB
STQ75G/MZF
STQ75G/MZH
STQ75G/MZHTB



100 mm castor
STQ100G/MZP
STQ100G/MZPTB
STQ100G/MZF
STQ100G/MZH
STQ100G/MZHTB



125 mm castor
STQ125G/MZP
STQ125G/MZPTB
STQ125G/MZF
STQ125G/MZH
STQ125G/MZHTB



MNN
Hard nylon, plain bearing



75 mm castor
MNN75/MZP
MNN75/MZPTB
MNN75/MZF
MNN75/MZH
MNN75/MZHTB



100 mm castor
MNN100/MZP
MNN100/MZPTB
MNN100/MZF
MNN100/MZH
MNN100/MZHTB



125 mm castor
MNN125/MZP
MNN125/MZPTB
MNN125/MZF
MNN125/MZH
MNN125/MZHTB



QUQ
Polyurethane,
precision bearing,
thread guard



75 mm castor
QUQ75G/MZP
QUQ75G/MZPTB
QUQ75G/MZF
QUQ75G/MZH
QUQ75G/MZHTB



100 mm castor
QUQ100G/MZP
QUQ100G/MZPTB
QUQ100G/MZF
QUQ100G/MZH
QUQ100G/MZHTB



125 mm castor
QUQ125G/MZP
QUQ125G/MZPTB
QUQ125G/MZF
QUQ125G/MZH
QUQ125G/MZHTB



J SERIES 150-300 KG





JBR
Blue rubber, roller bearing, optional thread guard

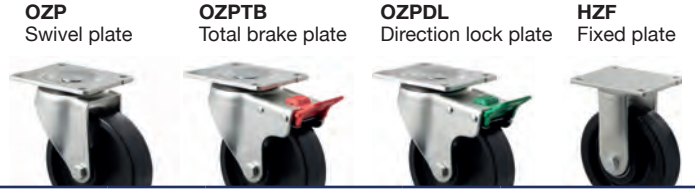


JUR
PU, roller bearing, optional thread guard



JNR
Hard nylon, roller bearing, optional thread guard

	100 mm castor	125 mm castor
 	JBR100/JZP JBR100/JZPTB JBR100/JZF JBR100/JZH JBR100/JZHTB	JBR125/JZP JBR125/JZPTB JBR125/JZF JBR125/JZH JBR125/JZHTB
	JUR100/JZP JUR100/JZPTB JUR100/JZF JUR100/JZH JUR100/JZHTB	JUR125/JZP JUR125/JZPTB JUR125/JZF JUR125/JZH JUR125/JZHTB
	JNR100/JZP JNR100/JZPTB JNR100/JZF JNR100/JZH JNR100/JZHTB	JNR125/JZP JNR125/JZPTB JNR125/JZF JNR125/JZH JNR125/JZHTB
	129 MM 150 KG	155 MM 180 KG
	129 MM 300 KG	155 MM 300 KG



O SERIES 300-500 KG







OBQ
Blue rubber, precision bearing



HUR
PU on nylon, roller bearing, optional thread guard

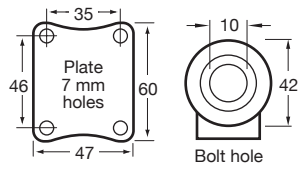


ONR
Hard nylon, roller bearing

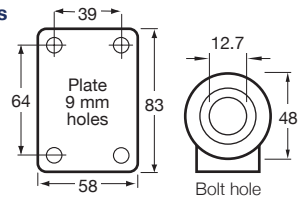
	100 mm castor	125 mm castor	150 mm castor	200 mm castor
 	OBQ100/OZP OBQ100/OZPTB OBQ100/OZPDL OBQ100/HZF 138 MM 300 KG	OBQ125/OZP OBQ125/OZPTB OBQ125/OZPDL OBQ125/HZF 162 MM 350 KG	OBQ150/OZP OBQ150/OZPTB OBQ150/OZPDL OBQ150/HZF 189 MM 400 KG	OBQ200/OZP OBQ200/OZPTB OBQ200/OZPDL OBQ200/HZF 239 MM 400 KG
	HUR100/OZP HUR100/OZPTB HUR100/OZPDL HUR100/HZF 138 MM 300 KG	HUR125/OZP HUR125/OZPTB HUR125/OZPDL HUR125/HZF 162 MM 350 KG	HUR150/OZP HUR150/OZPTB HUR150/OZPDL HUR150/HZF 189 MM 450 KG	HUR200/OZP HUR200/OZPTB HUR200/OZPDL HUR200/HZF 239 MM 500 KG
 	ONR100/OZP ONR100/OZPTB ONR100/OZPDL ONR100/HZF 138 MM 350 KG	ONR125/OZP ONR125/OZPTB ONR125/OZPDL ONR125/HZF 162 MM 400 KG	ONR150/OZP ONR150/OZPTB ONR150/OZPDL ONR150/HZF 189 MM 450 KG	ONR200/OZP ONR200/OZPTB ONR200/OZPDL ONR200/HZF 239 MM 500 KG

FORK MOUNT DIMENSIONS

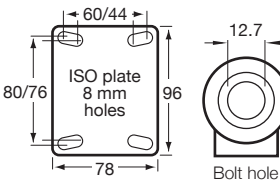
L Series



K Series



M Series



XZP/VZP
Swivel plate















XZPBR/VZPBR
Wheel brake plate

XZPDL/VZPDL
Direction lock plate

















XZF/VZF
Fixed plate



X & V SERIES 600–2000 KG

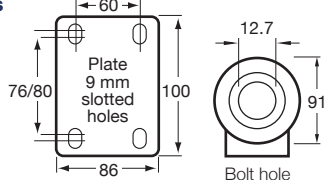
	102 mm castor	127 mm castor	152 mm castor	203 mm castor
 <p>XUQ PU on cast iron, precision bearing, no thread guard</p>	 143 MM	 167 MM	 193 MM	 257 MM
	XUQ100/XZP	XUQ125/XZP	XUQ150/XZP	XUQ200/XZP
	XUQ100/XZPBR	XUQ125/XZPBR	XUQ150/XZPBR	XUQ200/XZPBR
	XUQ100/XZPDL	XUQ125/XZPDL	XUQ150/XZPDL	XUQ200/XZPDL
 600 KG	 800 KG	 1.0 T	 1.0 T	
 <p>VUQ PU on cast iron, precision bearing, no thread guard</p>			203 mm castor	254 mm castor
			 267 MM	 318 MM
			VUQ200/VZP	VUQ250/VZP
			VUQ200/VZPBR	VUQ250/VZPBR
		VUQ200/VZPDL	VUQ250/VZPDL	
		 2.0 T	 2.0 T	

WHEELS

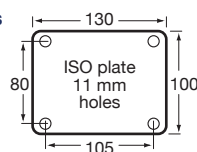
	Diameter x tread (mm)	Max load (kg)	Bearing type	Hub x bore (mm)	Order code
 <p>R250/50C Puncture proof for wheelbarrows and utility equipment, precision ball bearing, 20 mm bore (-PRYQ20) or 3/4" bore (-PRYQ34)</p>	250 x 50	150	 Precision ball	60 x 20	R250/50C-PRYQ20
 <p>PRB General purpose rubber utility wheel for lawn equipment and carts, deep groove ball bearing and offset centre</p>	125 x 36	50	 Deep groove ball	38 x 12.7	PRB125
	150 x 36	75	 Deep groove ball	38 x 12.7	PRB150
	200 x 45	100	 Deep groove ball	38 x 12.7	PRB200
 <p>U200/60C Medium duty hand truck wheels, deep groove ball bearing, high-impact polypropylene centre, 20 mm bore (-POYB20) or 3/4" bore (-POYB34)</p>	200 x 60	135	 Deep groove ball	60 x 20	U200/60C-POYB20
 <p>HBR High-resilient blue rubber, non-marking, long life, roller bearing</p>	150 x 40	230	 Roller	60 x 12.7	HBR150
	200 x 50	250	 Roller	60 x 12.7	HBR200
 <p>HUR Polyurethane on nylon, roller bearing</p>	100 x 40	300	 Roller	60 x 12.7	HUR100
	125 x 40	350	 Roller	60 x 12.7	HUR125
	150 x 40	450	 Roller	60 x 12.7	HUR150
	200 x 48	500	 Roller	60 x 12.7	HUR200

More wheels & castors available at www.fallshaw.com.au

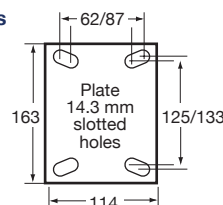
J Series



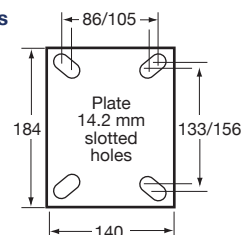
O Series



X Series































V Series








PNEUMATIC WHEELS 40–200 KG

Tread pattern	Diameter x tread (mm)	Weight capacity at speed DO NOT EXCEED 8 km/h 15 km/h		Bearing type	Hub x bore (mm)	Wheel code*	Bearing code*
Puncture proof							
 LUG	220 x 54	75 kg	40 kg	 B Deep groove ball	60 x 20	P250X4LUG	-SB20
 IND	275 x 65	90 kg	50 kg	 B Deep groove ball	60 x 20	P250X6IND	-SB20
 STR	265 x 70	100 kg	70 kg	 B Deep groove ball	60 x 20	P350X4STR	-SB20
 KNO	400 x 100	120 kg	90 kg	 B Deep groove ball	80 x 25.4	P400X8KNO	-SB10
Steel centred							
 LUG	220 x 54	120 kg	100 kg	 B Deep groove ball	60 x 20	250X4LUG	-SB20
 DMD	250 x 70	140 kg	110 kg	 B Deep groove ball	60 x 20	300X4DMD	-SB20
 STR	265 x 70	180 kg	160 kg	 B Deep groove ball	60 x 20	350X4STR	-SB20
 KNO	320 x 80	200 kg	180 kg	 B Deep groove ball	60 x 20	350X6KNO	-SB20
 KNO	400 x 100	220 kg	200 kg	 B Deep groove ball	80 x 25.4	400X8KNO	-SB10
Plastic centred							
 LUG	220 x 54	100 kg	Not appropriate for speeds over 8 km/h	 B Deep groove ball	60 x 20	250X4LUG	-PWB20
 DMD	250 x 70	120 kg		 B Deep groove ball	60 x 20	300X4DMD	-PWB20
 STR	265 x 70	140 kg		 Plain	60 x 20	350X4STR	-PWA20
 KNO	320 x 80	140 kg		 Plain	60 x 20	350X6KNO	-PWA20
 KNO	400 x 100	200 kg		 B Deep groove ball	109 x 20	400X8KNO	-PWB20

* Order code: wheel code + bearing code (e.g. P250X4LUG-SB20)

Spare parts

		Order code
	Tubes	Tube Pneumatic 250 x 4
	Butyl rubber seamless (butt-joined)	Tube Pneumatic 250 x 6
		Tube Pneumatic 300 x 4 or 350 x 4
		Tube Pneumatic 350 x 6
		Tube Pneumatic 400 x 8
	Tyres	Pneumatic 250 x 4 LUG tread
	4 ply tyres	Pneumatic 250 x 6 IND tread
		Pneumatic 300 x 4 DMD tread
		Pneumatic 350 x 4 STR tread
		Pneumatic 350 x 6 KNO tread
		Pneumatic 400 x 8 KNO tread
	Reducing bushes	Reducing Bush FLANGED (nylon) 1" to 20mm ID, 20mm L—Grey
		Reducing Bush FLANGED (nylon) 1" to 3/4" ID Flange, 20mm L—Black
		Reducing Bush FLANGED (nylon) 1" to 5/8" ID Flange, 20mm L—Black

POWERED TUGS



Model	Compact	Axis 1T/Axis 2T	Axis 4T/Axis 5T
Tow capacity	500 kg	1000 or 2000 kg	4000 or 5000 kg
Max speed (km/h)	5 km/h	5 km/h	3 km/h
Order code	TUGCOM500NH	TUGAXIS1TNH TUGAXIS2TNH	TUGAXIS4TNH TUGAXIS5TNH

BIN LIFTERS



Model	Full swing bin lifters			Lift and tilt bin lifters		
	Niftylift	Rugged Manual	Rugged Powered	Ecolift	Simplicity Plus	Universal
Lift capacity	30 kg	100 kg	150 kg	50 kg	150 kg	250 kg
Operation	Assisted lift	Spark-free hand pump	Battery operated push-button	Crank handle winding	Battery operated push-button	Battery operated push-button
Order codes						
Suit 1500 mm skips	NIFTYLIFT30	BLHP1500	BLEH1500	ECOLIFT50	SIMPLUS150HY1500	UBL250HYD1500
Suit 1800 mm skips	-	BLHP1800	BLEH1800	-	SIMPLUS150HY1800	UBL250HYD1800

For more information on Electrodrive powered tugs and Liftmaster bin lifters visit www.electrodrive.com.au



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