



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



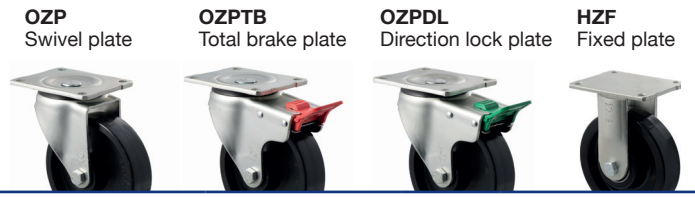
JUR
PU, roller bearing, optional thread guard



JNR
Hard nylon, roller bearing, optional thread guard

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

O SERIES 300-500 KG









OBQ
Blue rubber, precision bearing



HUR
PU on nylon, roller bearing, optional thread guard

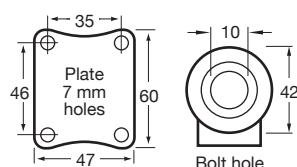


ONR
Hard nylon, roller bearing

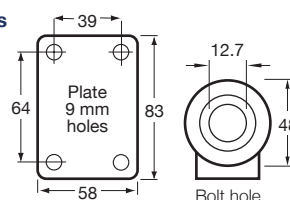
	100 mm castor	125 mm castor	150 mm castor	200 mm castor
 138 MM	OBQ100/OZP	OBQ125/OZP	OBQ150/OZP	OBQ200/OZP
	OBQ100/OZPTB	OBQ125/OZPTB	OBQ150/OZPTB	OBQ200/OZPTB
 300 KG	OBQ100/OZPDL	OBQ125/OZPDL	OBQ150/OZPDL	OBQ200/OZPDL
	OBQ100/HZF	OBQ125/HZF	OBQ150/HZF	OBQ200/HZF
 138 MM	HUR100/OZP	HUR125/OZP	HUR150/OZP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

FORK MOUNT DIMENSIONS

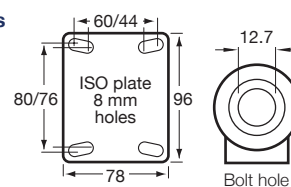
L Series



K Series



M Series



X & V SERIES 600–2000 KG

XZP/VZP
Swivel plate



XZPBR/VZPBR
Wheel brake plate



XZPDL/VZPDL
Direction lock plate



XZF/VZF
Fixed plate



XUQ

PU on cast iron, precision bearing, no thread guard

102 mm castor



143
MM



600
KG

XUQ100/XZP
XUQ100/XZPBR
XUQ100/XZPDL

XUQ100/XZF

127 mm castor



167
MM



800
KG

XUQ125/XZP
XUQ125/XZPBR
XUQ125/XZPDL

XUQ125/XZF

152 mm castor



193
MM



1.0
T

XUQ150/XZP
XUQ150/XZPBR
XUQ150/XZPDL

XUQ150/XZF

203 mm castor



257
MM



1.0
T

XUQ200/XZP
XUQ200/XZPBR
XUQ200/XZPDL

XUQ200/XZF



VUQ

PU on cast iron, precision bearing, no thread guard

203 mm castor



267
MM



2.0
T

VUQ200/VZP
VUQ200/VZPBR
VUQ200/VZPDL

VUQ200/VZF

254 mm castor



318
MM



2.0
T

VUQ250/VZP
VUQ250/VZPBR
VUQ250/VZPDL

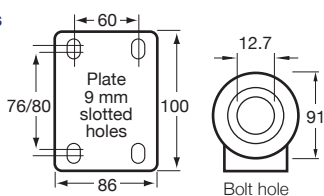
VUQ250/VZF

WHEELS

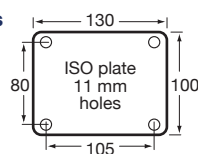
	Diameter x tread (mm)	Max load (kg)	Bearing type	Hub x bore (mm)	Order code
<p>R250/50C Puncture proof for wheelbarrows and utility equipment, precision ball bearing, 20 mm bore (-PRYQ20) or 3/4" bore (-PRYQ34)</p>	250 x 50	150	Precision ball	60 x 20	R250/50C-PRYQ20
<p>PRB General purpose rubber utility 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

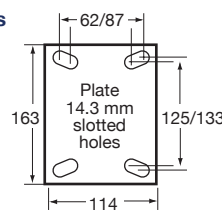
J Series



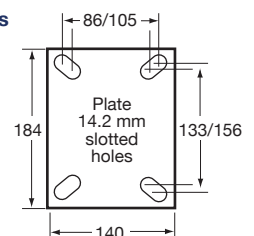
O Series



X Series































V Series








PNEUMATIC WHEELS 40–200 KG

Tread pattern	Diameter x tread (mm)	Weight capacity at speed		Bearing type	Hub x bore (mm)	Wheel code*	Bearing code*
		DO NOT EXCEED 8 km/h	15 km/h				
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

Spare parts			Order code
	Tubes Butyl rubber seamless (butt-joined)	Tube Pneumatic 250 x 4	SPTUBE250X4
		Tube Pneumatic 250 x 6	SPTUBE250X6
		Tube Pneumatic 300 x 4 or 350 x 4	SPTUBE300/350X4
		Tube Pneumatic 350 x 6	SPTUBE350X6
		Tube Pneumatic 400 x 8	SPTUBE400X8
	Tyres 4 ply tyres	Pneumatic 250 x 4 LUG tread	SPTYRE250X4LUG
		Pneumatic 250 x 6 IND tread	SPTYRE250X6IND
		Pneumatic 300 x 4 DMD tread	SPTYRE300X4DMD
		Pneumatic 350 x 4 STR tread	SPTYRE350X4STR
		Pneumatic 350 x 6 KNO tread	SPTYRE350X6KNO
		Pneumatic 400 x 8 KNO tread	SPTYRE400X8KNO
	Reducing bushes	Reducing Bush FLANGED (nylon) 1" to 20mm ID, 20mm L—Grey	SPBSH10-20
		Reducing Bush FLANGED (nylon) 1" to 3/4" ID Flange, 20mm L—Black	SPBSH10-34
		Reducing Bush FLANGED (nylon) 1" to 5/8" ID Flange, 20mm L—Black	SPBSH10-58

POWERED TUGS



Model	Compact	Evo 1T/Evo 2T	Classic
Tow capacity	500 kg	1000 or 2000 kg	3500 kg
Max speed (km/h)	5 km/h	5 km/h	5 km/h
Order code	TUGCOMPACT500	TUGEVO1T/TUGEVO2T	TUGCLASSIC3.5T

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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