



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 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	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



CONTACT

Head Office
Distribution centre only
22 Stamford Rd
Oakleigh, VIC 3166

Phone: (03) 9567 8700
Email: au-ops@appliedau.com
www.appliedau.com.au

OUR LOCATIONS

New South Wales
Albury
Dubbo
Kelso
Minto
Penrith
Sandgate
Wetherill Park

Queensland
Archerfield
Cairns
Geebung
Gladstone
Mackay
Mount Isa
Toowoomba
Townsville

South Australia
Wingfield

Victoria
Brooklyn
Campbellfield
Dandenong

Northern Territory
Berrimah

Western Australia
Albany
Northam
Welshpool
West Kalgoorlie

CORE PRODUCTS
GUIDE



WHEELS & CASTORS

L SERIES 30 KG

	LKP Swivel plate	LKPBR Wheel brake plate	LKF Fixed plate	LKH Bolt hole	LKHBR Wheel brake bolt hole
 LJP Thermoplastic elastomer, plain bearing	50 mm castor   LJP50/LKP LJP50/LKPBR LJP50/LKF LJP50/LKH LJP50/LKHBR			50 mm castor   LNN50/LKP LNN50/LKPBR LNN50/LKF LNN50/LKH LNN50/LKHBR	

K SERIES 50–70 KG

	KZP Swivel plate	KZPTB Total brake plate	KZF Fixed plate	KZH Bolt hole	KZHTB Total brake bolt hole
 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	  KSA75/KZP KSA75/KZPTB KSA75/KZF KSA75/KZH KSA75/KZHTB			  KSA100/KZP KSA100/KZPTB KSA100/KZF KSA100/KZH KSA100/KZHTB	
 KNN Hard nylon, plain bearing	  KNN75/KZP KNN75/KZPTB KNN75/KZF KNN75/KZH KNN75/KZHTB			  KNN100/KZP KNN100/KZPTB KNN100/KZF KNN100/KZH KNN100/KZHTB	

M SERIES 85–200 KG

	MZP Swivel plate	MZPTB Total brake plate	MZF Fixed plate	MZH Bolt hole	MZHTB Total brake bolt hole
 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	
 STQ Grey rubber, precision bearing, thread guard	  STQ75G/MZP STQ75G/MZPTB STQ75G/MZF STQ75G/MZH STQ75G/MZHTB			  STQ100G/MZP STQ100G/MZPTB STQ100G/MZF STQ100G/MZH STQ100G/MZHTB	
 MNN Hard nylon, plain bearing	  MNN75/MZP MNN75/MZPTB MNN75/MZF MNN75/MZH MNN75/MZHTB			  MNN100/MZP MNN100/MZPTB MNN100/MZF MNN100/MZH MNN100/MZHTB	
 QUQ Polyurethane, precision bearing, thread guard	  QUQ75G/MZP QUQ75G/MZPTB QUQ75G/MZF QUQ75G/MZH QUQ75G/MZHTB			  QUQ100G/MZP QUQ100G/MZPTB QUQ100G/MZF QUQ100G/MZH QUQ100G/MZHTB	

J SERIES 150–300 KG

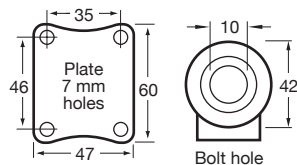
	JZP Swivel plate	JZPTB Total brake plate	JZF Fixed plate	JZH Bolt hole	JZHTB Total brake bolt hole
 JBR Blue rubber, roller bearing, optional thread guard	100 mm castor   JBR100/JZP JBR100/JZPTB JBR100/JZF JBR100/JZH JBR100/JZHTB			125 mm castor   JBR125/JZP JBR125/JZPTB JBR125/JZF JBR125/JZH JBR125/JZHTB	
 JUR PU, roller bearing, optional thread guard	  JUR100/JZP JUR100/JZPTB JUR100/JZF JUR100/JZH JUR100/JZHTB			  JUR125/JZP JUR125/JZPTB JUR125/JZF JUR125/JZH JUR125/JZHTB	
 JNR Hard nylon, roller bearing, optional thread guard	  JNR100/JZP JNR100/JZPTB JNR100/JZF JNR100/JZH JNR100/JZHTB			  JNR125/JZP JNR125/JZPTB JNR125/JZF JNR125/JZH JNR125/JZHTB	

O SERIES 300–500 KG

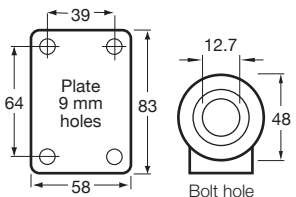
	OZP Swivel plate	OZPTB Total brake plate	OZPDL Direction lock plate	HZF Fixed plate
 OBQ Blue rubber, precision bearing	100 mm castor   OBQ100/OZP OBQ100/OZPTB OBQ100/OZPDL OBQ100/HZF			125 mm castor   OBQ125/OZP OBQ125/OZPTB OBQ125/OZPDL OBQ125/HZF
 HUR PU on nylon, roller bearing, optional thread guard	  HUR100/OZP HUR100/OZPTB HUR100/OZPDL HUR100/HZF			  HUR150/OZP HUR150/OZPTB HUR150/OZPDL HUR150/HZF
 ONR Hard nylon, roller bearing	  ONR100/OZP ONR100/OZPTB ONR100/OZPDL ONR100/HZF			  ONR125/OZP ONR125/OZPTB ONR125/OZPDL ONR125/HZF

FORK MOUNT DIMENSIONS

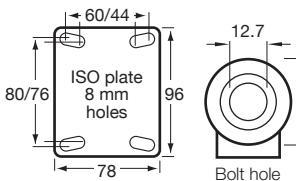
L Series



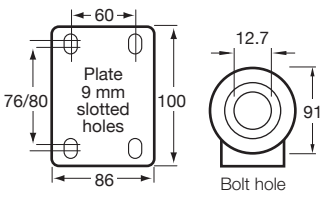
K Series



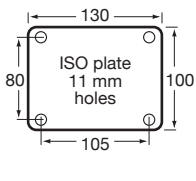
M Series



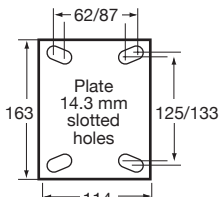
J Series



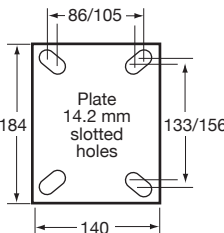
O Series



X Series



V 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   XUQ100/XZP XUQ100/XZPBR XUQ100/XZPDL XUQ100/XZF	127 mm castor   XUQ125/XZP XUQ125/XZPBR XUQ125/XZPDL XUQ125/XZF	152 mm castor   XUQ150/XZP XUQ150/XZPBR XUQ150/XZPDL XUQ150/XZF	203 mm castor   XUQ200/XZP XUQ200/XZPBR XUQ200/XZPDL XUQ200/XZF
 VUQ PU on cast iron, precision bearing, no thread guard	203 mm castor   VUQ200/VZP VUQ200/VZPBR VUQ200/VZPDL VUQ200/VZF			254 mm castor   VUQ250/VZP VUQ250/VZPBR VUQ250/VZPDL VUQ250/VZF

WHEELS

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