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M, J, O Series High/Low Temperature

M SERIES WHEELS

	Diameter x tread (mm)	Hub x bore (mm)	Max load (kg)
 DCI Cast iron, max load at 400°C, plain bearing, no thread guard	75 x 28	41 x 12	100
 MHH Glass reinforced nylon, lighter hub, max load at 150°C, plain bearing, no thread guard	100 x 32	41 x 12	80
	Max loads at temperature (kg)		
	150°C 80	210°C 60	
	180°C 70	230°C 50*	
 MKT High temperature phenolic, max load at 100°C, plain bearing, no thread guard	100 x 35	41 x 12	40-125
	Max loads at temperature (kg)		
	100°C 125	300°C 40	
	250°C 100		



M SERIES FORKS¹

Plate with swivel		Fixed plate		Bolt hole with swivel	
High temp	Low temp	High temp	Low temp	High temp	Low temp
MZPHT/ ISO or North American	MZPLT/ ISO or North American	MZFHT/ ISO or North American	MZF/ ISO or North American	MZHHT	MZHLT

* Wheel should be exposed to this temperature for short periods only.

¹ See M, J and O Core fork options for more information.

J SERIES WHEELS



	Diameter x tread (mm)	Hub x bore (mm)	Max load (kg)
 JCI Cast iron, max load at 400°C, plain bearing, no thread guard	100 x 38	45 x 20	230
 JHH Glass reinforced nylon, heavy hub, max load at 210°C, plain bearing, no thread guard	100 x 32	45 x 20	100
	Max loads at temperature (kg)		
	150°C 100	210°C 80	
	180°C 90	230°C 60*	

J SERIES FORKS¹

Plate with swivel		Fixed plate		Bolt hole with swivel	
High temp	Low temp	High temp	Low temp	High temp	Low temp
JZPHT	JZPLT	JZFHT	JZF	JZHHT	JZHLT

* Wheel should be exposed to this temperature for short periods only.

O SERIES WHEELS

	Diameter x tread (mm)	Hub x bore (mm)	Max load (kg)
 OHH Glass reinforced nylon, heavy hub, max load at 210°C, plain bearing, no thread guard	150 x 40	60 x 20	200
 WCI Cast iron, max load at 400°C, plain bearing, no thread guard	150 x 50	60 x 20	250

O SERIES FORKS¹

Plate with swivel		Fixed plate	
High temp	Low temp	High temp	Low temp
OZPHT/ ISO or North American	OZPLT/ ISO or North American	HZFHT/ ISO or North American	HZF/ ISO or North American

M SERIES ORDER CODES

Wheel code	Fork code	Castor code
DCI75	M75ZPHT	DCI75/MZPHT
High temp	M75ZPNHT	DCI75/MZPNHT
Diameter: 75 mm	M75ZFHT	DCI75/MZFHT
	M75ZFNHT	DCI75/MZFNHT
	M75ZHHT	DCI75/MZHHT
MHH100	M100ZPHT	MHH100/MZPHT
High temp	M100ZPNHT	MHH100/MZPNHT
Diameter: 100 mm	M100ZFHT	MHH100/MZFHT
	M100ZFNHT	MHH100/MZFNHT
	M100ZHHT	MHH100/MZHHT
MHH100	M100ZPLT	MHH100/MZPLT
Low temp	M100ZPNLT	MHH100/MZPNLT
Diameter: 75 mm	M100ZF	MHH100/MZF
	M100ZFN	MHH100/MZFN
	M100ZHLT	MHH100/MZHLT
MKT100	M100ZPHT	MKT100/MZPHT
High temp	M100ZPNHT	MKT100/MZPNHT
Diameter: 100 mm	M100ZFHT	MKT100/MZFHT
	M100ZFNHT	MKT100/MZFNHT
	M100ZHHT	MKT100/MZHHT

J SERIES ORDER CODES

Wheel code	Fork code	Castor code
JCI100	J100ZPHT	JCI100/JZPHT
High temp	J100ZFHT	JCI100/JZFHT
Diameter: 100 mm	J100ZHHT	JCI100/JZHHT
JCI100	J100ZPLT	JCI100/JZPLT
Low temp	J100ZF	JCI100/JZF
Diameter: 75 mm	J100ZHLT	JCI100/JZHLT
JHH100	J100ZPHT	JHH100/JZPHT
High temp	J100ZFHT	JHH100/JZFHT
Diameter: 100 mm	J100ZHHT	JHH100/JZHHT
JHH100	J100ZPLT	JHH100/JZPLT
Low temp	J100ZF	JHH100/JZF
Diameter: 100 mm	J100ZHLT	JHH100/JZHLT

O SERIES ORDER CODES

Wheel code	Fork code	Castor code
OHH150	O150ZPHT	OHH150/OZPHT
High temp	O150ZPNHT	OHH150/OZPNHT
Diameter: 150 mm	H150ZFHT	OHH150/HZFHT
	H150ZFNHT	OHH150/HZFNHT
OHH150	O150ZPLT	OHH150/OZPLT
Low temp	O150ZPNLT	OHH150/OZPNLT
Diameter: 150 mm	H150ZF	OHH150/HZF
	H150ZFN	OHH150/HZFN
WCI150	O150ZPHT	WCI150/OZPHT
High temp	O150ZPNHT	WCI150/OZPNHT
Diameter: 150 mm	H150ZFHT	WCI150/HZFHT
	H150ZFNHT	WCI150/HZFNHT
WCI150	O150ZPLT	WCI150/OZPLT
Low temp	O150ZPNLT	WCI150/OZPNLT
Diameter: 150 mm	H150ZF	WCI150/HZF
	H150ZFN	WCI150/HZFN

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