

DITHERM XTW Series

Temperature range -50°C +400°C, wheel hardness 75 Shore D

Assembled into Medium duty and Heavy duty high quality pressed steel brackets with a double layer zinc-coating



DOUBLE LAYER GALVANIZED STEEL

Medium duty top plate swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Offset	42	42
Swivel radius	92	92
Load capacity	220	220

Codes

Plain bore	XGZ100	-
Brake version	XGZ100FA	-
BR coated bush	XGZ100BR	-
Brake version	XGZ100BRFA	-
Selflube bushes	-	XGZ100BT
Brake version	-	XGZ100BTFA
HT Ball bearing	XGZ100C	-
Brake version	XGZ100CFA	-



DOUBLE LAYER GALVANIZED STEEL

Heavy duty top plate swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	131	131
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Offset	42	42
Swivel radius	92	92
Load capacity	250	250

Codes

Plain bore	XGZ100P	-
Brake version	XGZ100PFA	-
BR coated bush	XGZ100PBR	-
Brake version	XGZ100PBRFA	-
Selflube bushes	-	XGZ100PBT
Brake version	-	XGZ100PBTFA
HT Ball bearing	XGZ100PC	-
Brake version	XGZ100PCFA	-

DITHERM XTW Series

Temperature range -50°C +400°C, wheel hardness 75 Shore D

Assembled into bolt hole and fixed high quality pressed steel brackets with a double layer zinc-coating



DOUBLE LAYER GALVANIZED STEEL



Bolt hole swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Round plate Ø	77	77
Fixing bolt hole Ø	12	12
Offset	42	42
Swivel radius	92	92
Load capacity	220	220

Codes

Plain bore	XPZ100	-
Brake version	XPZ100FA	-
BR coated bush	XPZ100BR	-
Brake version	XPZ100BRFA	-
Selflube bushes	-	XPZ100BT
Brake version	-	XPZ100BTFA
HT Ball bearing	XPZ100C	-
Brake version	XPZ100CFA	-



DOUBLE LAYER GALVANIZED STEEL

Fixed castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Load capacity	250	250

Codes

Plain bore	XFZ100	-
BR coated bush	XFZ100BR	-
Selflube bushes	-	XFZ100BT
HT Ball bearing	XFZ100C	-

The bolt hole castor load capacity is indicated for fixation to tubes, table feet or similar, if the bolt hole castor is fixed through a bolt and nut to a flat surface with minimum thickness 3 mm, the load capacity can be assimilated to the heavy duty top plate load capacities.

DITHERM XTW Series

Temperature range -50°C +400°C, wheel hardness 75 Shore D

Assembled into Medium duty and Heavy duty high quality AISI 304 Stainless Steel brackets, mirror finished



AISI 304 STAINLESS STEEL

Medium duty top plate swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Offset	42	42
Swivel radius	92	92
Load capacity	220	220

Codes

Plain bore	XGX100	-
Brake version	XGX100FA	-
BR coated bush	XGX100BR	-
Brake version	XGX100BRFA	-
Selflube bushes	-	XGX100BT
Brake version	-	XGX100BTFA
HT Ball bearing	XGX100C	-
Brake version	XGX100CFA	-



AISI 304 STAINLESS STEEL

Heavy duty top plate swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	131	131
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Offset	42	42
Swivel radius	92	92
Load capacity	250	250

Codes

Plain bore	XGX100P	-
Brake version	XGX100PFA	-
BR coated bush	XGX100PBR	-
Brake version	XGX100PBRFA	-
Selflube bushes	-	XGX100PBT
Brake version	-	XGX100PBTFA
HT Ball bearing	XGX100PC	-
Brake version	XGX100PCFA	-

DITHERM XTW Series

Temperature range -50°C +400°C, wheel hardness 75 Shore D

Assembled into bolt hole and fixed high quality AISI 304 Stainless Steel brackets, mirror finished



AISI 304 STAINLESS STEEL

Bolt hole swivel castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Round plate Ø	77	77
Fixing bolt hole Ø	12	12
Offset	42	42
Swivel radius	92	92
Load capacity	220	220

Codes

Plain bore	XPX100	-
Brake version	XPX100FA	-
BR coated bush	XPX100BR	-
Brake version	XPX100BRFA	-
Selflube bushes	-	XPX100BT
Brake version	-	XPX100BTFA
HT Ball bearing	XPX100C	-
Brake version	XPX100CFA	-



AISI 304 STAINLESS STEEL

Fixed castors

	Ø 100	Ø 100
Wheel Ø	100	100
Fork width	41	47
Overall height	128	128
Top plate size	100 x 85	100 x 85
Holes spacing	80 x 60	80 x 60
Fixing holes Ø	9	9
Load capacity	250	250

Codes

Plain bore	AFX100	-
BR coated bush	AFX100BR	-
Selflube bushes	-	AFX100BT
HT Ball bearing	AFX100C	-

The bolt hole castor load capacity is indicated for fixation to tubes, table feet or similar, if the bolt hole castor is fixed through a bolt and nut to a flat surface with minimum thickness 3 mm, the load capacity can be assimilated to the heavy duty top plate load capacities.

DITHERM XTW Series

Temperature range -50°C +400°C, wheel hardness 75 Shore D



	Ø 100	Ø 100	Ø 100
Wheel Ø	100	100	100
Tread width	35	35	35
Bore Ø	12	8	10
Ball bearing seats Ø	32 x 10	-	-
Hub length	40	40	45
Load capacity	250	250	250
Codes			
Plain bore	XTW100	-	-
BT selflube bushes	-	-	XTW100BT
BR Coated bush	-	XTW100BR	-
HT Ball bearings	XTW100C	-	-
Ball bearing seat	XTW100S	-	-
Axle accessories			
Axle bush	BSX12841	-	BSX10847
Axle bush x ball bearings	BSX12841BB	-	-
BT selflube bushes	-	-	BT1210
BR coated axle bush	-	BR12841	-
HT Ball bearings	HTBB12	-	-
Axle bolt + nut	VTX855 / VTZ855	VTX855 / VTZ855	VTX860 / VTZ860



	Ø 200 **
Wheel Ø	200
Tread width	50
Bore Ø	20
Hub length	58
Load capacity	900
Codes	
Plain bore	XTW200
Axle accessories	
Axle bush	BSX201260
BT selflube bushes	-
BR coated axle bush	-
Ball bearings	-
Axle bolt + nut	VTX1280 / VTZ1280

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** Due to the production cost and production schedule, this wheel is available upon request, please contact our offices for the minimum quantity.