

HTHW series, dimensions 82x60-85x80 mm

Rollers for pallet trucks with Blickle Extrathane® polyurethane tread, metal wheel centre, splash and washproof



550–1,010 kg

Tread and tyre hardness
 92 Shore A

Smooth operation / floor preservation
 good

Rolling resistance
 very good

Wear resistance
 excellent



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour light brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- metal

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C
- optimal splash and washproof for ball bearing through combination of clearance sealing and slipping sealing

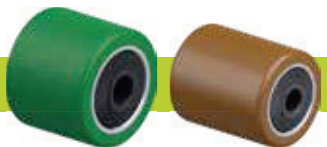
Additional details:

- wheel series: page 79
- tread: page 55
- bearing types: page 84–85
- chemical resistance: page 51

Rollers for pallet trucks	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity [kg]	Bearing type	Axle bore Ø (d) [mm]	Clamping length (T5) [mm]
HTHW 82x60/12-64K	82	60	550	ball bearing	12	64
HTHW 82x60/20-64K	82	60	550	ball bearing	20	64
HTHW 82x70/20-74K	82	70	640	ball bearing	20	74
HTHW 82x82/20-86K	82	82	750	ball bearing	20	86
HTHW 82x100/20-104K	82	100	920	ball bearing	20	104
HTHW 82x110/25-115K	82	110	1,010	ball bearing	25	115
HTHW 85x60/12-65K	85	60	560	ball bearing	12	65
HTHW 85x60/17-65K	85	60	560	ball bearing	17	65
HTHW 85x60/20-65K	85	60	560	ball bearing	20	65
HTHW 85x60/25-65K	85	60	560	ball bearing	25	65
HTHW 85x65/12-70K	85	65	610	ball bearing	12	70
HTHW 85x65/17-70K	85	65	610	ball bearing	17	70
HTHW 85x65/20-70K	85	65	610	ball bearing	20	70
HTHW 85x65/25-70K	85	65	610	ball bearing	25	70
HTHW 85x70/12-75K	85	70	660	ball bearing	12	75
HTHW 85x70/17-75K	85	70	660	ball bearing	17	75
HTHW 85x70/20-75K	85	70	660	ball bearing	20	75
HTHW 85x70/25-75K	85	70	660	ball bearing	25	75
HTHW 85x75/12-80K	85	75	720	ball bearing	12	80
HTHW 85x75/17-80K	85	75	720	ball bearing	17	80
HTHW 85x75/20-80K	85	75	720	ball bearing	20	80
HTHW 85x75/25-80K	85	75	720	ball bearing	25	80
HTHW 85x80/12-85K	85	80	770	ball bearing	12	85
HTHW 85x80/17-82K	85	80	770	ball bearing	17	82
HTHW 85x80/17-85K	85	80	770	ball bearing	17	85
HTHW 85x80/20-85K	85	80	770	ball bearing	20	85
HTHW 85x80/25-85K	85	80	770	ball bearing	25	85

For other dimensions, please refer to the next page

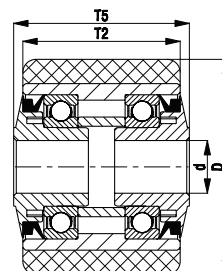
Versions / options



with Blickle Softhane® polyurethane tread	with Blickle Besthane® polyurethane tread
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Technical description page	55	56
Product code suffix	HSTW series	HBW series
Available for	upon request*	upon request

* Hardness 75 Shore A



HTHW series, dimensions 85x85-85x110 mm

Rollers for pallet trucks with Blickle Extrathane® polyurethane tread, metal wheel centre, splash and washproof



820–1,060 kg

Tread and tyre hardness
 92 Shore A

Smooth operation / floor preservation
 good

Rolling resistance
 very good

Wear resistance
 excellent



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour light brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- metal

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C
- optimal splash and washproof for ball bearing through combination of clearance sealing and slipping sealing

Additional details:

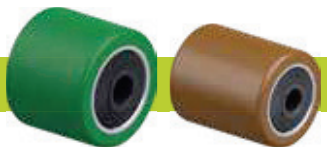
- wheel series: page 79
- tread: page 55
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Rollers for pallet trucks

	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity [kg]	Bearing type	Axle bore Ø (d) [mm]	Clamping length (T5) [mm]
HTHW 85x85/12-90K	85	85	820	ball bearing	12	90
HTHW 85x85/17-90K	85	85	820	ball bearing	17	90
HTHW 85x85/20-90K	85	85	820	ball bearing	20	90
HTHW 85x85/25-90K	85	85	820	ball bearing	25	90
HTHW 85x90/12-95K	85	90	850	ball bearing	12	95
HTHW 85x90/17-95K	85	90	850	ball bearing	17	95
HTHW 85x90/20-95K	85	90	850	ball bearing	20	95
HTHW 85x90/25-95K	85	90	850	ball bearing	25	95
HTHW 85x95/12-100K	85	95	910	ball bearing	12	100
HTHW 85x95/17-100K	85	95	910	ball bearing	17	100
HTHW 85x95/20-100K	85	95	910	ball bearing	20	100
HTHW 85x95/25-100K	85	95	910	ball bearing	25	100
HTHW 85x100/12-105K	85	100	960	ball bearing	12	105
HTHW 85x100/17-105K	85	100	960	ball bearing	17	105
HTHW 85x100/20-105K	85	100	960	ball bearing	20	105
HTHW 85x100/25-105K	85	100	960	ball bearing	25	105
HTHW 85x105/12-110K	85	105	1,010	ball bearing	12	110
HTHW 85x105/17-110K	85	105	1,010	ball bearing	17	110
HTHW 85x105/20-110K	85	105	1,010	ball bearing	20	110
HTHW 85x105/25-110K	85	105	1,010	ball bearing	25	110
HTHW 85x110/12-115K	85	110	1,060	ball bearing	12	115
HTHW 85x110/17-115K	85	110	1,060	ball bearing	17	115
HTHW 85x110/20-115K	85	110	1,060	ball bearing	20	115
HTHW 85x110/25-115K	85	110	1,060	ball bearing	25	115

Other dimensions available upon request

Versions / options



with Blickle Softhane® polyurethane tread	with Blickle Besthane® polyurethane tread
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