

PA series

Hub fitting wheels with pneumatic tyres, with pressed steel rim



 250–1,300 kg

Tread and tyre hardness



60 Shore A

Smooth operation / floor preservation



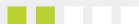
excellent

Rolling resistance



good

Wear resistance



satisfactory

Tyre:

- pneumatic tyre, ribbed or zig-zag profile, hardness 60 Shore A
- 2 to 10 ply rating, with inner tube
- maximum operational comfort
- excellent floor preservation, particularly quiet operation
- colour black

Rim:

- pressed steel
- bolted or welded
- centre piece with a central hole and fitting holes
- fitting holes with domed anchor recesses
- lacquered, colour silver
- from wheel Ø 420 mm: zinc-plated, blue-passivated, Cr6-free

Other features:

- fitted using domed anchor nuts and bolts in accordance with DIN 74361
- chemical resistance to many aggressive substances, except oils
- operating temperature: -30 °C to +50 °C
- the wheel and tyre dimensions provided here apply to new tyres that are not bearing a load. Their width and diameter may change when they are in use.
- speeds up to 25 km/h with reduced load capacity

Additional details:

- wheel series: page 77
- tread: page 54
- chemical resistance: page 51

Wheels	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Tyre size	Ply rating	Load capacity at 4 km/h [kg]	Load capacity at 25 km/h [kg]	Tyre pressure [bar/psi]	Number of fitting holes	Fitting hole Ø (d2) [mm]	Central hole Ø (d) [mm]	PCD (d1) [mm]	Profile type
PA 402/4	400	100	4.00-8	2	250	100	20 / 30	4	14.5	60	100	B07
PA 412/4	400	100	4.00-8	4	350	160	35 / 50	4	14.5	60	100	B07
PA 420/4	415	115	4.00-8	4	525	300	35 / 50	4	14.5	60	100	R02
PA 430/5	420	115	4.00-8	6	650	500	70 / 101	5	18.5	82	130	B08
PA 432/5	420	115	4.00-8	8	750	600	70 / 101	5	15	82	130	B08
PA 464/5	460	145	5.00-8	8	1,140	770	70 / 101	5	18.5	82	130	B08
PA 536/5	536	165	6.00-9	10	1,300	1,050	70 / 101	5	16.5	110	145	B08

Profile types: R = ribbed profile, B = zig-zag profile, see page 248 for image

Additional fitting dimensions available upon request

