

LAUFRADSÄTZE FÜR FLEXIBLE ANTRIEBSKONZEPTE

nach SHN 3305
acc. to SHN 3305

WHEELSETS FOR FLEXIBLE DRIVE SYSTEMS

Keine Bohrwerksarbeit:

direkte, kostensparende Montage

Präzises Spurmaß:

Schnelle Anpassung durch
Wechselscheiben

Fehlerausgleich:

Pendelrollenlager kompensieren
Fluchtungsfehler

Wartungsarm:

Minimaler Rollwiderstand
für maximale Langlebigkeit

Flexible Anschlüsse:

Spannsatz, Passfeder
oder Vielkeilverzahnung

No boring machine work:

direct, cost-saving assembly

Precise track gauge:

quick adjustment with
interchangeable discs

Error compensation:

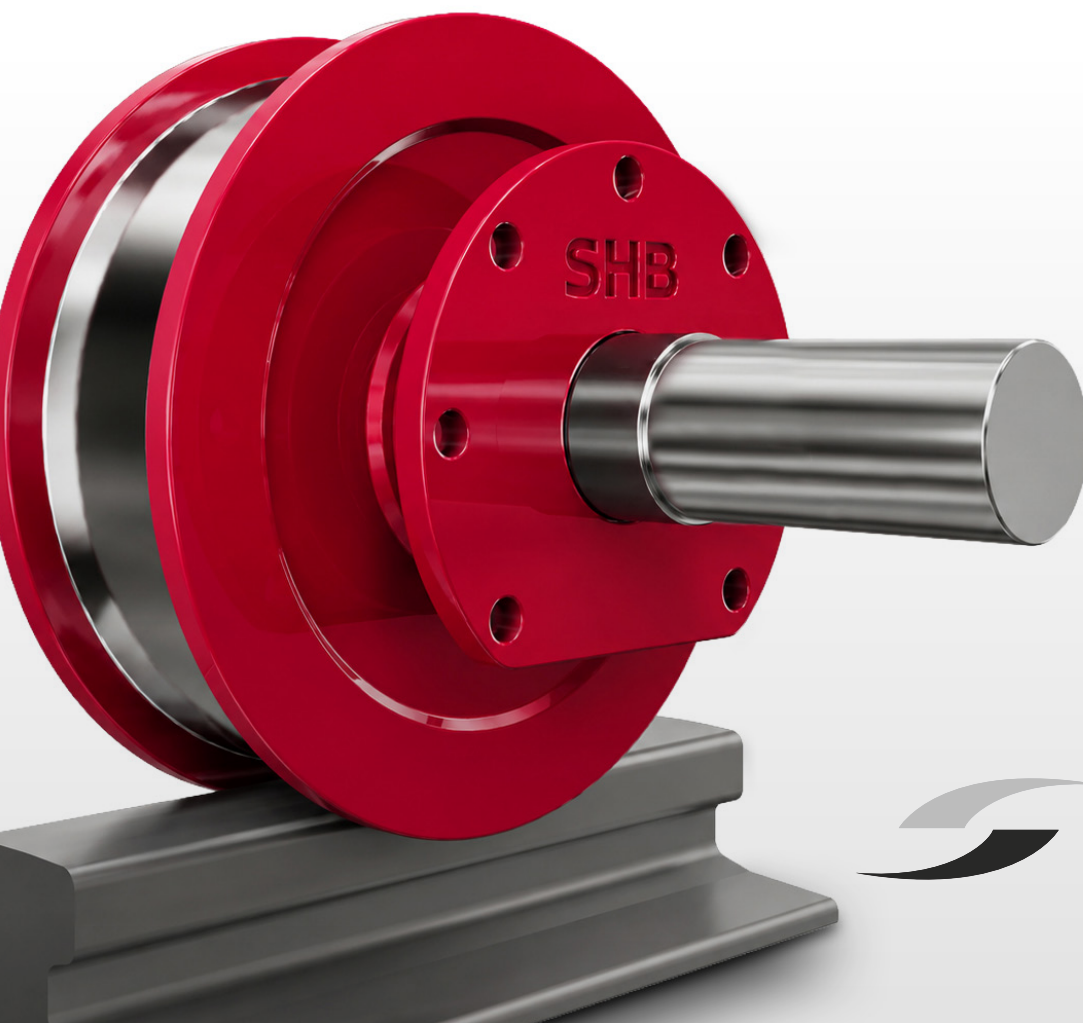
roller bearings compensate
alignment errors

Low maintenance:

minimal rolling resistance
for maximum durability

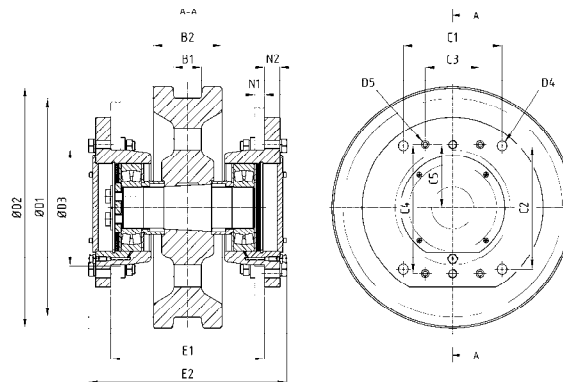
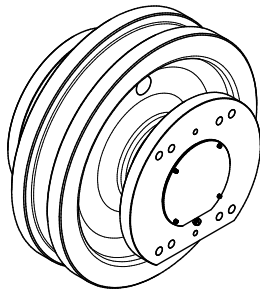
Flexible connections:

clamping set, keyway
or multi-tooth gearing



Mitlauftrad

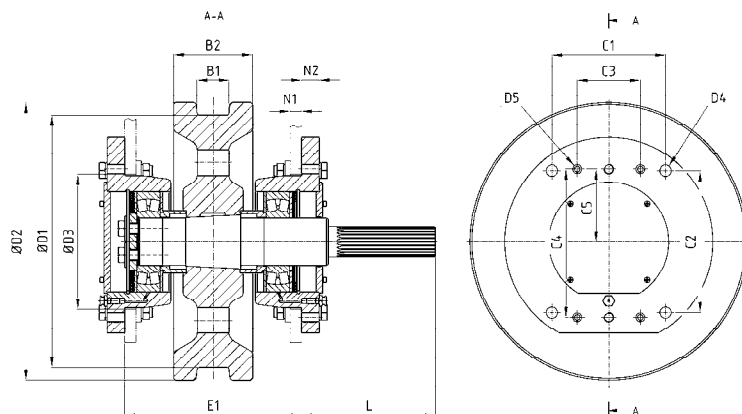
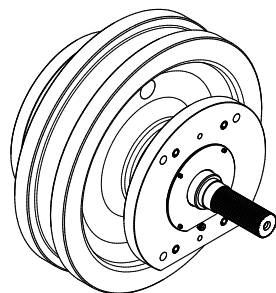
Non-driven wheel



D1	B1		B2	D2	D3	E1	E2	N1	N2	C1	C2	C3	C4	C5	D4	D5	m (kg)
	min	max															
400	70	80	125	440	$\varnothing 214 + 1,0$	280	360	>18	28	180	225	100	235	115	$\varnothing 18$	$\varnothing 14$ H12	145
500	75	90	140	540	$\varnothing 214 + 1,0$	320	400	>25	28	180	225	100	235	115	$\varnothing 22$	$\varnothing 18$ H12	185
630	75	110	170	680	$\varnothing 272 + 2,0$	350	456	>24	36	250	285	165	285	142,5	$\varnothing 22$	$\varnothing 21$ H12	417

Treiblauftrad

Driven wheel



D1	B1		B2	D2	D3	E1	N1	N2	Getriebetyp Gearbox	L	C1	C2	C3	C4	C5	D4	D5	m (kg)
	min	max																
400	70	80	125	440	$214 + 1,0$	280	>18	28	FV77	215	180	225	100	235	115	$\varnothing 18$	$\varnothing 14$ H12	145
									FV87	235								
500	75	90	140	540	$214 + 1,0$	320	>25	28	FV87	235	180	225	100	235	115	$\varnothing 22$	$\varnothing 18$ H12	192
									FV97	310								195
630	75	110	170	680	$272 + 1,0$	350	>24	36	FV87	265	250	285	165	285	142,5	$\varnothing 22$	$\varnothing 22$ H12	427
									FV97	325								428
									FV107	375								434

Produktkatalog
product catalogue

