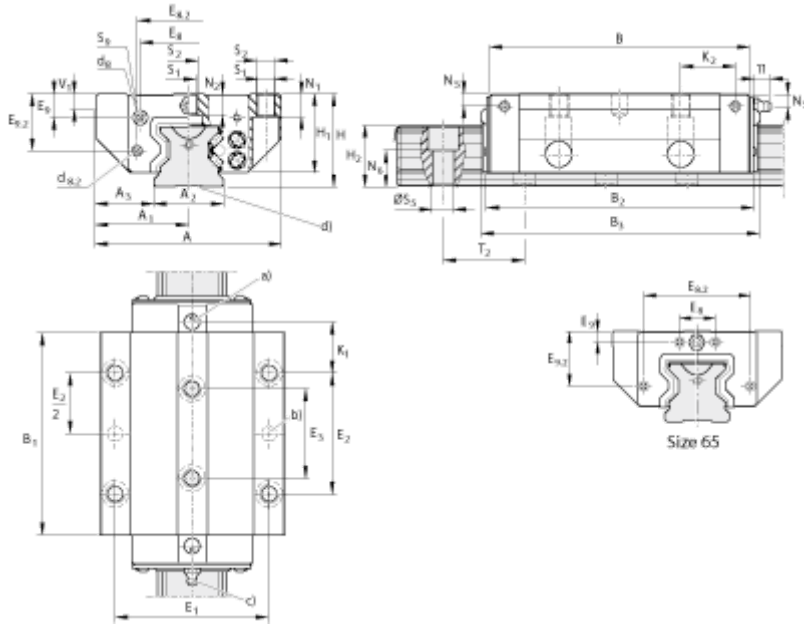

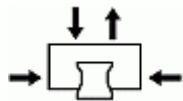
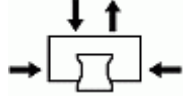

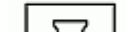




Standard Size 45

Click to enlarge picture.



Part numbers (TNR)	R1853 432 10	
Accuracy class	P	
Preloading	0,13 C	
A [mm]	120	
A ₁ [mm]	60	
A ₂ [mm]	45	
A ₃ [mm]	37.5	
B [mm]	172.5	
B ₁ [mm]	134	
B ₂ [mm]	176.5	
B ₃ [mm]	183	
d ₈ [mm]	8	
d _{8.2} [mm]	6	
E ₁ [mm]	100	
E ₂ [mm]	80	
E ₃ [mm]	60	
E ₈ [mm]	62.9	
E _{8.2} [mm]	69.55	
E ₉ [mm]	16.7	
E _{9.2} [mm]	36.5	
H [mm]	60	
H ₁ [mm]	51	
H ₂ with rail seal cover strip [mm]	39.1	
H ₂ without rail seal cover strip [mm]	38.8	
K ₁ [mm]	33.7	

K_2 [mm]	36.6	
N_1 [mm]	15	
N_2 [mm]	13.5	
N_5 [mm]	8	
$N_6 \pm 0,5$ [mm]	22.4	
S_1 [mm]	10.5	
S_2 [mm]	M12	
S_5 [mm]	14	
S_9 [mm]	M4-7 deep	
T_2 [mm]	52.5	
V_1 [mm]	10	
weight [kg]	4.7	
C [N]	119200	
C_0 [N]	256600	
M_t [Nm]	2941	
M_{t0} [Nm]	6331	
M_L [Nm]	2520	
M_{L0} [Nm]	5430	

Product group info**Runner block FLS****R1853 ... 10****Flanged, long, standard height**

Further runner block versions

- with aluminum end caps
- for oil and grease lubrication from above
- for central oil lubrication systems
- for wall mounting

See the relevant sections for part numbers.

Product family info**Note on dynamic load capacities and moments**

The dynamic load capacities and moments are based on 100,000 m travel. However, a travel of just 50,000 m is often taken as a basis.

If this is the case, for comparison purposes:

Multiply values C , M_t und M_L from the table by 1.23.

Issue: 2015-09-30