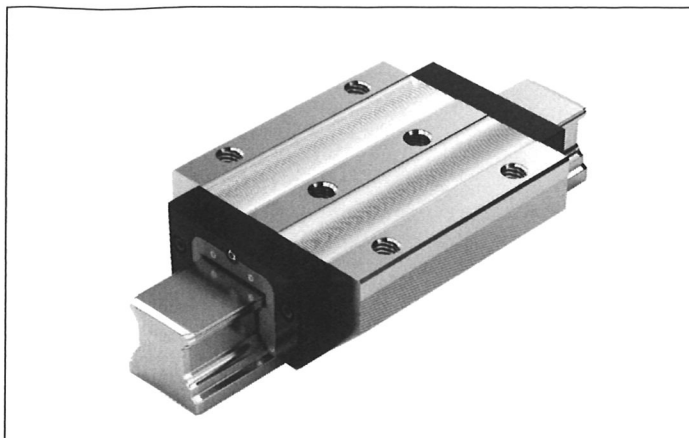


FLS – Flange long standard height, R1653 ... 1.

**Dynamic characteristics**Travel speed: $v_{\max} = 3 \text{ m/s}$ Acceleration: $a_{\max} = 250 \text{ m/s}^2$ (If $F_{\text{comb}} > 2.8 \cdot F_{\text{pr}}$: $a_{\max} = 50 \text{ m/s}^2$)**Note on lubrication**

► Not pre-lubricated

Note

Can be used on all ball guide rails SNS.

Options and part numbers

Size	Ball runner block with size	Preload class				Accuracy class					Seal with ball runner blocks without ball chain
		C0	C1	C2	C3	N	H	P	SP	UP	
55	R1653 5	9				4	3	–	–	–	10
			1			4	3	2	1	9	10
				2		–	3	2	1	9	10
					3	–	–	2	1	9	10
65	R1653 6	9				4	3	–	–	–	10
			1			4	3	2	1	9	10
				2		–	3	2	1	9	10
					3	–	–	2	1	9	10
e.g.	R1653 5		1				3				10

Order example

Options:

- FLS ball runner block
- Size 55
- Preload class C1
- Accuracy class H
- With standard seal, without ball chain

Part number:

R1653 513 10

Preload classes

C0 = Without preload (clearance)

C1 = Moderate preload

C2 = Average preload

C3 = High preload

Seals

SS = standard seal