

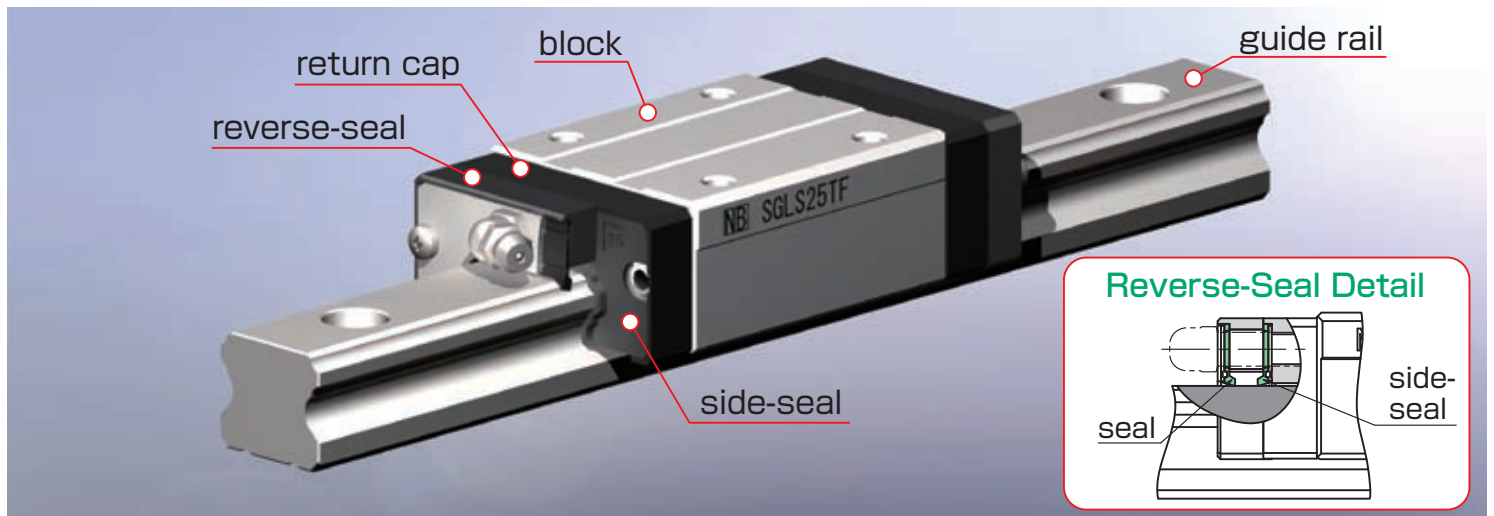
NB REVERSE-SEAL

BR Option

Maintenance Free by Reducing Grease Loss!

Structure

NB Reverse-Seal is a seal unit that consists of reverse plate, seal, and cover. This seal unit has another side-seal in the reverse orientation to the block.



Part Number Structure

SGL15F **BR** 1 - 520

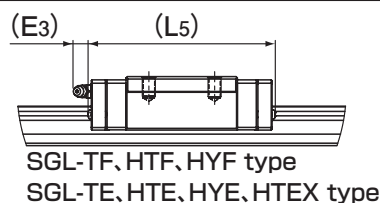
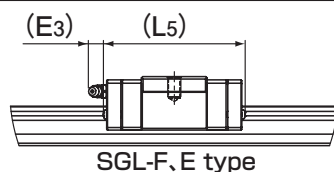
with reverse-seal

※please contact NB for details.

Dimensions

It is available for sizes 15~25 of standard SGL types. Block total length is shown in the table below. Please refer to NB general catalog for other dimensions.

type size	SGL-F		SGL-TF		SGL-HTF		SGL-HYF		SGL-E		SGL-TE		SGL-HTE		SGL-HYE		SGL-HTEX	
	L5	E3	L5	E3	L5	E3	L5	E3	L5	E3	L5	E3	L5	E3	L5	E3	L5	E3
15	54.3	5.4	70.1	5.4	70.1	5.4	92.6	5.4	54.3	5.4	70.1	5.4	70.1	5.4	92.6	5.4	70.1	5.4
20	65.5	11	83.4	11	89.2	11	113.6	11	65.5	11	83.4	11	89.2	11	113.6	11	89.2	11
25	76.9	11	98.2	11	98.2	11	127.2	11	76.9	11	98.2	11	98.2	11	127.2	11	98.2	11



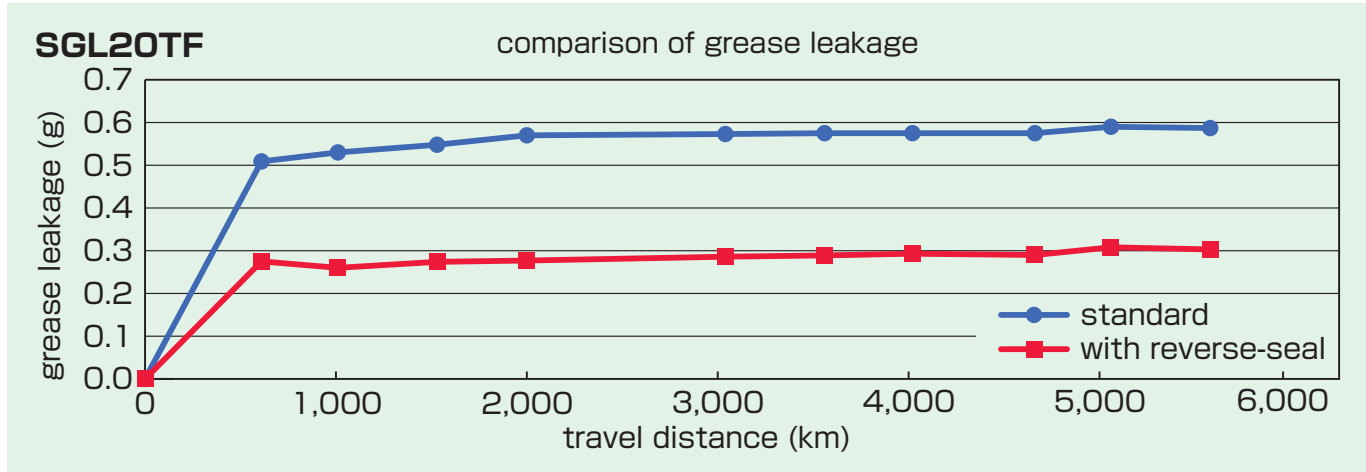
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Advantages

- The space between two seals holds grease to minimize grease leakage from the block.

grease-leak test data:

test conditions : vertical axis, applied load (no load), average speed (60m/min), stroke (375mm)

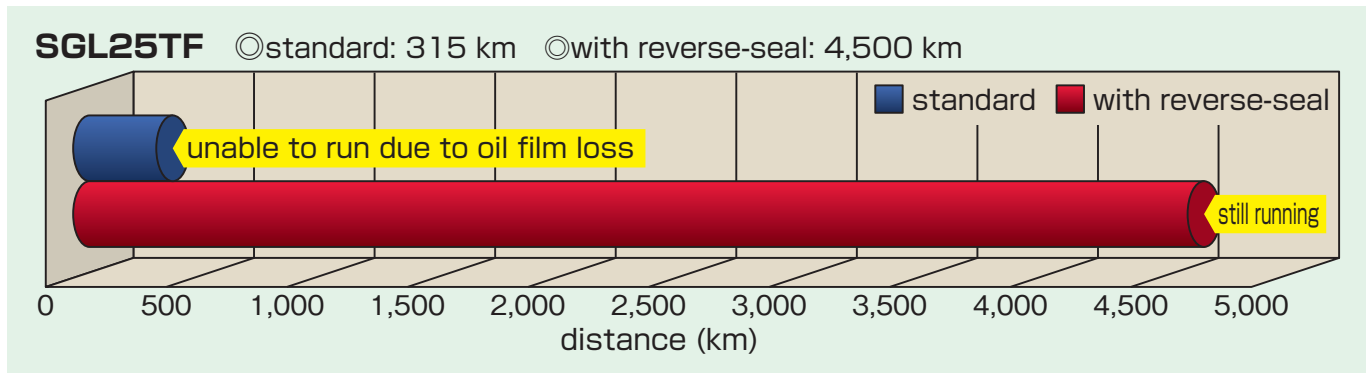


- Reverse-seal makes a "Grease Pocket" between the two seals that realizes MAINTENANCE FREE by reducing grease leakage and loss.

grease dry-up test data:

test conditions: applied load (no load), average speed (60m/min), stroke (420mm)

* A few grams of oil absorbing material was applied every 5 minutes.



- Grease for the food processing industry (NSF H1 certified) is available. It is a perfect combination for the food processing applications to use stainless steel guide SGLS type and reverse-seal option. Please contact NB for more details.



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