

# PROGRESSIVE SAFETY GEAR TYPE BF

AUTHORISED DISTRIBUTOR FOR UK

WE CATCH YOU



SASSI LIFT SYSTEMS

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Meets the requirements  
acc. to EN 81-1 Amendment 3

## APPLICATION FIELD

	downwards		BF1D-1	BF1D-1/BF1D-1
	up-/downwards		BF2D-1	BF2D-1/BF1D-1
Manufacture of rail	Max. tripping speed [m/s]	Running surface	Total mass (acting downwards min.-max. [kg])	
machined/drawn	2.16	dry/oiled	530 - 2,630	1.060 - 5,260
machined	2.62			
Max. rated speed drawn			1.6 - 1.88 m/s	
Max. rated speed machined			2.0 - 2.28 m/s	

	downwards		BF1D-2	BF1D-2/BF1D-2	BF1D-2/BF1D-2/BF1D-2
	up-/downwards		BF2D-2	BF2D-2/BF1D-2	BF2D-2/BF2D-2/BF1D-2
Manufacture of rail	Max. tripping speed [m/s]	Running surface	Total mass (acting downwards min.-max. [kg])		
machined	2,63	trocken	880 - 4,010	1,750 - 8,030	2,620 - 12,040
		geölt	830 - 3,720	1,660 - 7,450	2,420 - 11,170
drawn	2,63	trocken	840 - 2,930	1,680 - 5,860	2,520 - 8,800
		geölt	810 - 3,380	1,610 - 6,760	2,420 - 10,140
machined	3,23	trocken	880 - 3,360	1,750 - 6,720	2,620 - 10,090
		geölt	830 - 3,200	1,660 - 6,410	2,420 - 9,610
Max. rated speed drawn			2.0 - 2.29 m/s		
Max. rated speed machined			2.5 - 2.81 m/s		

## FEATURES

- › Safety device acting in one direction (downward) or in two directions (up-/downwards)
- › Minimum running surface width 20 mm, blade width 9 -16 mm
- › Extendable as modular system with one standardised mounting dimension
- › Distance plates under the brake shoes allow fine adjustment on-site
- › Extremely high wear resistance by sintered brake shoes made of hard metal
- › Brake shoes replaceable
- › Independent and continuously variable adjustment of braking force up- and downwards
- › Easy releasing of the safety gear by excentric arrangement of the braking device
- › Safety gear is type-examination tested without housing, this allows flexible assembly
- › Special version in stainless steel
- › Various accessories and spare parts

Please find further information in our product brochure 'Safety gears by SLC'



Sautter Lift Components

Subject to technical modifications