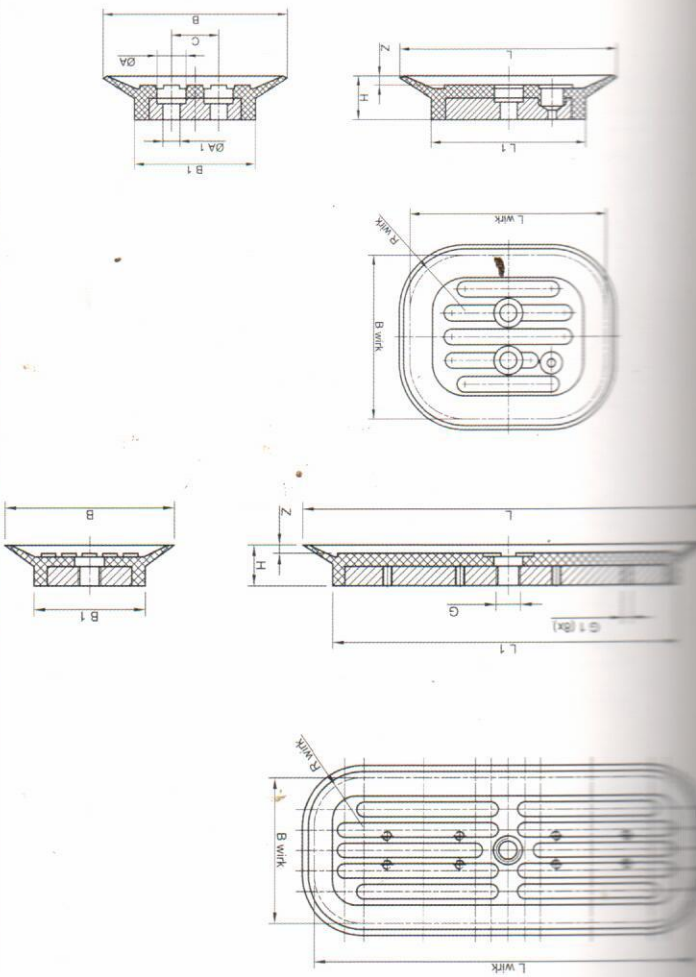


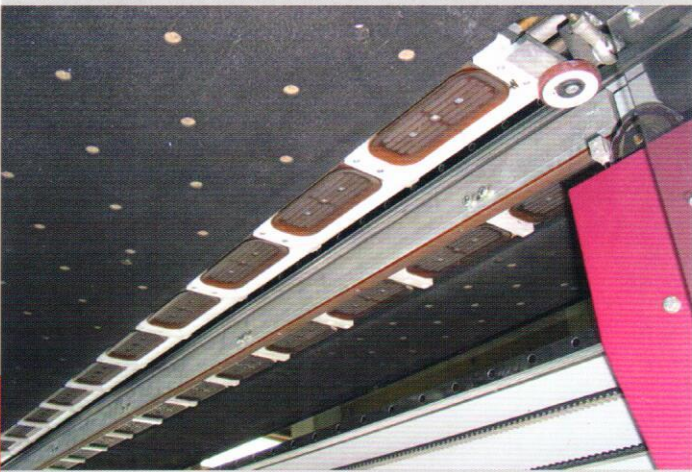
Product description

The flat suction cup type BLSF 70 x 170 and type 70 x 85 are a vulcanised aluminium base plate. The seals are made of PUR brown and have a Shore hardness of approx. 60. The inner supporting surface has a groove rubber support. The flat suction cups are predominantly used in glass cutting machines for clamping the glass plates, but they are also suitable for other fields of application. The different drilling templates serve for the connection of the base plate to the packets of the machines.

Technical drawing



Application picture



Product picture

Part number	Flat suction cup	Weight
BLSF.070.085.128.001	PUR brown	vulcanised
BLSF.070.170.128.001	PUR brown	vulcanised
BLSF.070.170.128.002	PUR brown	vulcanised

Technical data / Order data / Spare parts

ØA	ØA1	L	L w/irk	L1	B	B w/irk	B1	H	R w/irk	C	G	G1	Z
11	6,5	83	75	59	70	62	46	16,5	21	18	-	-	3,5
11,5	6,5	170	160	145	70	60	46	17	20	35	G1/8"	-	3,5
-	-	170	160	145	70	60	46	17	20	-	G1/8"	8xM4	3,5

Carrying capacity in kg	Vertical	horizontal
9	19	51
25	51	51
25	51	51

The information about the carrying capacity are theoretical calculated values without a safety factor. The calculation of the horizontal carrying capacity is made of the effective diameter, the low-pressure at a vacuum of 60% and the theoretical friction coefficient. \* Tested and values calculated with a plane, dry and dust-free glass surface.