

52008010	DATA SHEET	
Valid from: 03.07.2018	SKINDICHT® FL	

The SKINDICHT® FL is a variable flange; it can be used universally for flat or round cables. It is mainly used for large flat cables which cannot be accommodated in our SKINDICHT® flat cable glands, up to PG 48. Several flat cables can also be fed through at the same time. If several round cables have to be fed through an extremely narrow space, the solid seal is drilled out accordingly. The seal profiles enable to solve many problems. Through the conical internal contour in the upper part of the housing the sealing inserts are pressed on to the cable. Applications fields are for example crane building, plant construction, for power chains and restricted spaces.



Components:

Body	Aluminium-Special untreated alloy
Screws and spring washers	Zink plated steel
Seal	Perbunan

Technical Features:

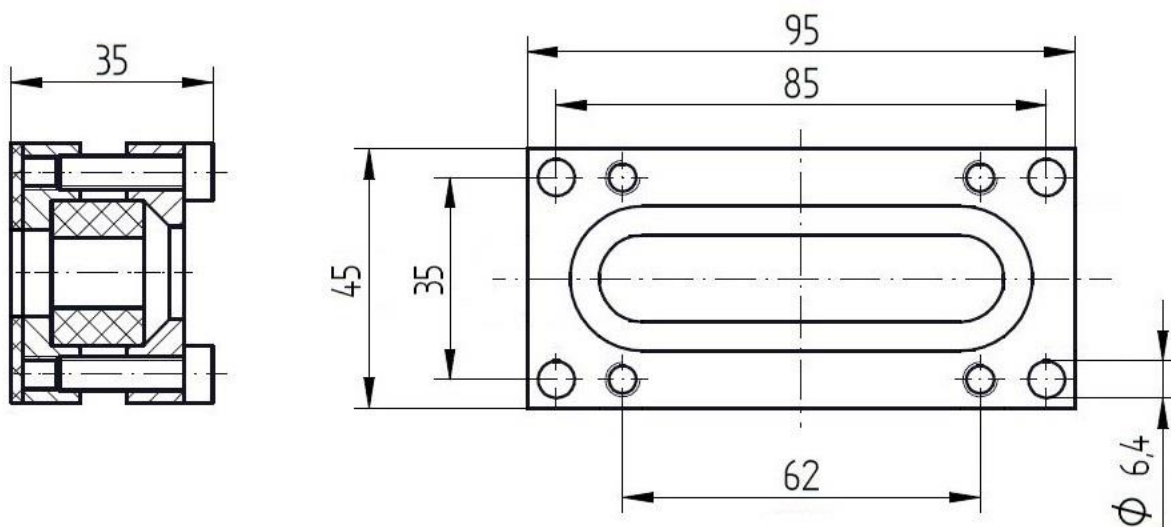
Sizes	FL 1 up to FL 5
Protection class	IP65 acc. to EN 60529
Temperature range	-20° C up to +100° C

Norm references:



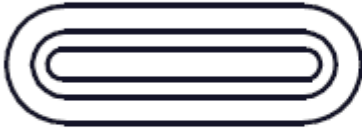
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Article designation	Cable pass length x width [mm]	Article No.
FL 1	70 x 15 or 63 x 7	52008010
FL 2	49 x 4,5	52008020
FL 3	2x 49 x 4,5 or 1x 49 x 11,5	52008030
FL 4	63 x 12,0 ^(+0,2)	52008040
FL 5	70 x 15	52008050

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Seal outside dimension length x width x height 82 x 27 x 16	Long slot cutting length x width
	FL 1 with 2 various inserts 70 x 15 63 x 7 Article No: 52008010
	FL 2 49 x 4,5 Article No: 52008020
	FL 3 2 x 49 x 11,5 Article No: 52008030
	FL 4 63 x 12,0 ^{+0,2} Article No: 52008040
	FL 5 82 x 27 Full seal for custom cuttings Article No: 52008050

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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