

Circular stops

Circular stops are being used for air flow closing or as a throttling element to adjustment of necessary resistances in pipelines.

Description

The circular stop is produced from S235 material and consist of a frame with standardized flat flanges according to ČSN 12 0205 and two of plate blades.

The circular stops are controlled by a hand inserting of the plate blades to reduce and/or completely eliminate the air flow.

These circular stops are provided by both inner und extern primer coats. Extern coat type shall be determined according to working conditions or customer's requirements.

Operating conditions

The circular stops can be mount in vertical, horizontal or slanted pipelines. The default type of screens is being used for air flow closing to 300°C temperature. The connection sizes or eventually plate blade material can be modified according to agreement.

Designation

The circular stop is designated:

Circular stop size

Example of designation with size of flange Ø200 mm:

Circular stop Ø200

Other specifications:

Finish undercoat

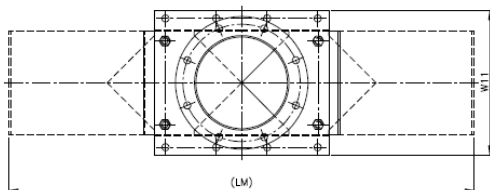
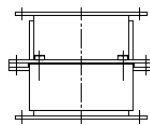
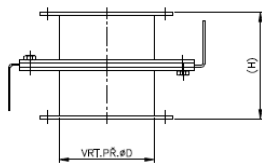
Finish undercoat + topcoat with RAL color

Technical data

Dimensions and weights

Circular stop size ØD [mm]	W11 [mm]	H [mm]	LM [mm]	Weight [kg]
80	140	140	444	3,51
100	160	140	519	4,37
110	170	140	554	4,84
125	190	140	614	5,73
140	205	140	679	6,62
160	240	140	764	8,87
180	260	140	844	10,22
200	280	140	924	11,65
225	310	140	1019	13,69
250	340	140	1114	15,87
280	370	140	1224	18,31
315	410	140	1364	21,92
355	455	140	1519	26,13
400	525	180	1734	45,46
450	580	180	1924	53,80
500	635	180	2119	63,29
560	700	180	2356	84,52
630	790	180	2641	108,36

Basic dimensions



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