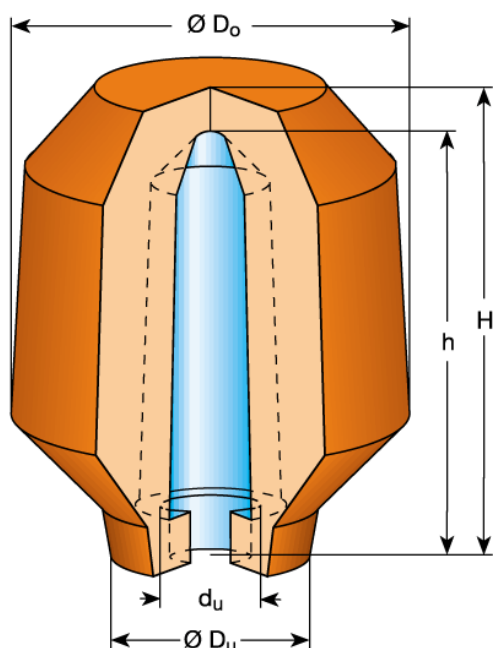


FDS-RISERS

Riser



Technical properties & ecological advantages

- Specially developed risers for moulding plants - to be used with spring pins
- The exothermic riser throat is necked considerably so that finishing costs are reduced
- The use of the spring pin reduced feeder contact surfaces, surface flaws and pattern wear

The FDS-Riser is available in the following dimensions and packing units:

Type	Moduls	Riser Capacity		Riser Dimensions					Packing Unit
		exoth. cm	volume dm ³	weight kg	Ø D _o mm	Ø D _u mm	H mm	h mm	
FDS 50	1,30	0,071	0,500	78	45	114	106	20 X 30	1216
FDS 62	1,70	0,088	0,616	87	55	121	115	20	960
FDS 63	1,70	0,088	0,616	87	55	121	115	20 X 30	960
FDS 70	1,90	0,106	0,740	109	55	142	116	20 X 30	400
FDS 72	1,90	0,106	0,740	109	55	142	116	20	400
FDS 75	1,70	0,100	0,700	87	55	121	115	20 X 30	960
FDS 81	1,80	0,115	0,810	109	55	128	116	20 X 30	400
FDS 110	1,90	0,160	1,110	115	40	133	105	20 X 30	360
FDS 111	2,20	0,159	1,113	130	85	132	115	20 X 30	392
FDS 133	2,50	0,191	1,335	140	90	157	145	20 X 30	288
FDS 150	2,50	0,254	1,778	140	70	125	109	20 X 30	288 (Karton)
FDS 193	2,80	0,276	1,930	140	90	157	145	20 X 30	288
FDS 250	2,70	0,383	2,681	140	70	150	134	20 X 30	240 (Karton)
Panex 140	1,90	0,190	1,340	89 x 112	50 x 75	130	115	20 x 30	504
Panex 142	2,20	0,190	1,340	100 x 122	57 x 80	130	117	20 x 30	408

Special spring pins are necessary for the operation of FDS- and PANEX risers.

For suitable types, please refer to the chart below.

Product Management Riser

riser@asluengen.de

As of October, 2009

Compatibility FDS-Risers - Spring Pin		
	Panex 140 Dorn	Panex 200 Dorn
FDS 50	●	
FDS 62	●	
FDS 63	●	
FDS 70	●	
FDS 72	●	
FDS 75	●	
FDS 81	●	
FDS 110	●	
FDS 111	●	
FDS 133		●
FDS 150	●	
FDS 193		●
FDS 250		●
Panex 140	●	
Panex 142		●

FDS-Risers are also available with round riser-neck and round spring pin.

The information contained herein is based on the present state of our knowledge and therefore does not guarantee certain properties. Liability for product advice and product-related information within the limits of the obligations arising from the collateral contractual agreements, if not expressly agreed upon otherwise.