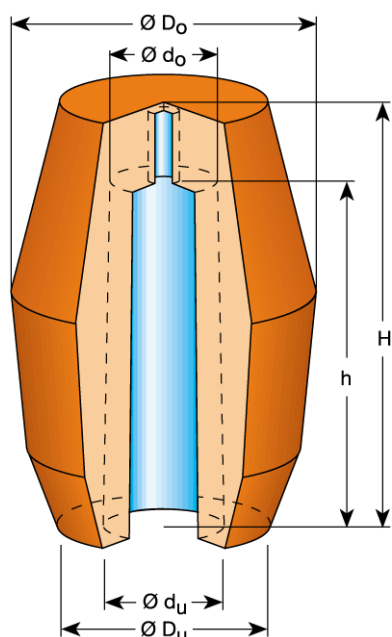


ADS RISERS

Riser


The ADS 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	Ø d _u mm	Ø d _o mm	Pal. piece /pal.
ADS 16	1,20	0,023	0,160	70	40	85	70	21	18	2150	1620
ADS 20	1,20	0,025	0,177	78	36	100	85	21	18	1440	1520
ADS 27	1,30	0,038	0,270	78	50	100	85	25	23	-	1520
ADS 32	1,30	0,047	0,328	78	50	100	92	27	24	1200	1520
ADS 61	1,70	0,088	0,610	87	60	107	97	36	32	959	960
ADS 85	1,90	0,121	0,850	104	65	135	110	40	35	-	560
ADS 86	1,90	0,121	0,850	100	70	135	110	40	35	624	552
ADS 111	2,20	0,159	1,113	122	90	122	100	50	40	378	392
ADS 133	2,50	0,191	1,335	140	100	140	120	50	40	288	288
ADS 164	2,20	0,238	1,640	122	90	122	100	60	50	-	392
ADS 193	2,80	0,276	1,930	140	100	140	125	58	48	288	288
ADS 237	3,20	0,339	2,379	145	95	145	120	65	55	-	220

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.

Technical properties & ecological advantages

- Highly exothermic risers for SG iron, grey iron and steel castings
- Free of organic binders, lower emissions
- Available in compositions with reduced fluorine levels or 100% fluorine free
- More of the metal within the mini riser remains liquid compared to standard risers hence less metal is required for feeding giving higher yields
- Smaller contact area compared to riser-caps and natural risers
- Reduction of cleaning and blasting costs
- Suitable for all moulding plants when used in combination with spring pin.
- Reduction of riser residues in the return sand
- The riser geometry prevents poor compaction at the moment of moulding or ramming

Product Management Riser

riser@asluengen.de

As of October, 2009