HAKU SHUT-OFF SADDLE

For PE and PVC pipes

chawle

Design features

- For PE pipes according to EN 12201 and DIN 8074 and PVC pipes according to EN ISO 1452-2
- For under pressure drilling
- Can be pressure tested from both directions
- The HAKU seal is in full contact with the entire diameter of the PE or PVC pipe and is glued into the saddle for ease of assembly
- In addition several concentric seals with increasing diameter surround the outlet thus relieving the pressure upon the drill hole and protecting it from deformation
- For PE pipes with protective layer, this must be removed prior to mounting the saddle

Material | Technical features

- 1 Saddle body made of ductile iron, epoxy powder coated
- 2 Seal made of elastomer
- 3 **Bolts** (Molybdenum-coated) and **washers** made of stainless steel
- 4 **Seal cover** made of POM, with rubber seal, glass fiber reinforced
- 5 Bolts and washers made of stainless steel
- 6 Corrosion protection ring made of elastomer
- Drilling instructions (see page I 5/2)

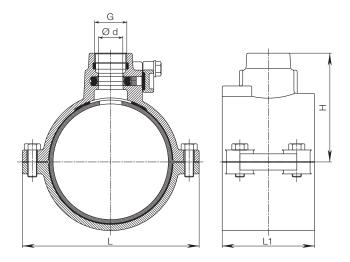
∅Pipe	ISO 228	Ød	Н	L	L1	Weight
63	3/4" 1"	24 28	84 84	124	100	2,5 2,5
75	1½" 1" 1¼" 1½"	32 28 32 43	87 91 94 91	135	110	2,4 2,8 2,6 3,3
	2" 1"	43 28	95 100			3,0 3,0
90	1½" 1½" 2"	32 43 43	103 101 105	150	110	3,0 3,0 2,5 3,6 3,4
110	1" 1¼" 1½" 2"	28 32 43 43	110 113 113 117	170	120	3,6 3,6 4,3 4,0
160	1" 1¼" 1½" 2"	28 32 43 43	138 141 140 145	230	120	5,5 5,4 5,6 5,6
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125	1" 1¼" 1½" 2"	27 31 37 42	167 170 180 183	192	120	4,8 5,5 5,8 5,8
140	1" 1¼" 1½" 2"	27 31 37 42	174 177 188 191	208	120	5,4 5,9 6,2 6,2
200	1"	27	212	282	120	7,0
225	1" 1¼" 1½" 2"	27 31 37 42	219 222 232 235	310	120	10,5 11,0 11,3 12,0
250	2"	50	248	347	180	14,2



∅Pipe	MOP (PN)	Internal thread outlet ISO 228						
		3/4"	1"	11/4"	11/2"	2"		
63								
75								
90	16							
110								
160								

No. 5210 Combined assembly: HAKU saddle No. 5250 with shut-off adapter No. 3720

125				
140				
200	16			
225				
250				



Application examples







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