HAKU shut-off saddle For PE and PVC pipes



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 3/1)

Ø Pipe	G ISO 228	Ød	Н	L	L1	Weight
63	3⁄4" 1"	24 28	84 84	124	100	2,5 2,5
	11/4"	32	87	124		2,4
	1"	28	91	135	110	2,8
75	11/4"	32	94			2,6
75	1½"	43	91	100		3,3
	2"	43	95			3,0
	1"	28	100		110	3,0
90	11/4"	32	103	150		2,5
	1½" 2"	43 43	101 105			3,6 3,4
	1"	28	110			3,6
110	11/4"	32	113	170	120	3,6
	1½"	43	113			4,3
	2"	43	117			4,0
	1"	28	138	230	120	5,5
160	11/4"	32	141			5,4
100	11/2"	43	140			5,6
	2"	43	145			5,6
225	2"	43	185	310	120	7,5
	1"	27	167			4,8
	11/4"	31	170			5,5
125	11/2"	37	180	192	120	5,8
	2"	42	183			5,8
	1"	27	174			5,4
1.40	11/4"	31	177	208	120	5,9
140	11/2"	37	188			6,2
	2"	42	191			6,2
200	1"	27	212	282	120	7,0
	1"	27	219			10,5
225	11/4"	31	222	310	120	11,0
050	1½"	37	232	0.47	400	11,3
250	2"	50	248	347	180	14,2

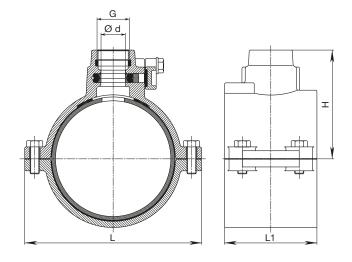




Ø Pipe	MOP (PN)	Internal thread outlet ISO 228					
		3/4"	1"	11/4"	11/2"	2"	
63	16						
75							
90							
110							
160							
225							

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

125				
140				
200	16			
225				
250				



Application examples



