

HAKU 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
- The HAKU seal is in full contact with the entire diameter of the PE or PVC pipe and is glued onto the saddle for ease of assembly
- Several concentric seals with increasing diameter surround the outlet, relieving pressure exerted upon the drill hole and protects it from deformation
- The protective layer on PE pipes should be removed prior to mounting the saddle
- No. 5250 for drilling without pressure

No. 5250



Material | Technical features

- 1 2 **Saddle body** made of ductile iron, epoxy powder coated
- 3 **Seals** made of elastomer
- 4 **Bolts** (Molybdenum-coated) and **washers** made of stainless steel
- 5 **Corrosion protection ring** made of elastomer

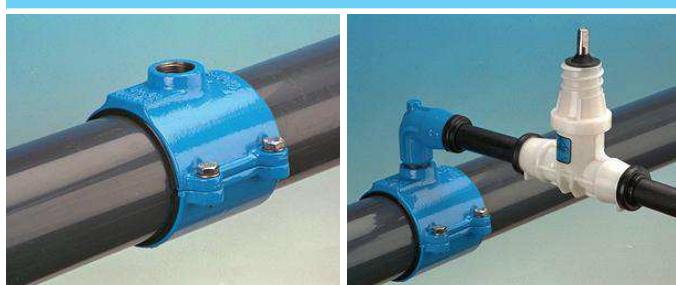
Suitable accessories

Drilling machine: No. 5800, No. 5805

Order No.	Pipe Ø (PN)	Internal thread outlet ISO 228			
		1"	1 1/4"	1 1/2"	2"
5250	40				
	50				
	63				
	75				
	90				
	110				
	125				
	140				
	160				
	180				
	200				
	225				
	250				
	280				
	280*				
	315				
	315*				
	355*				
	400*				
	450*				
	500*				
	630*				
		16			

* Supplied as saddle piece with strap

Application examples



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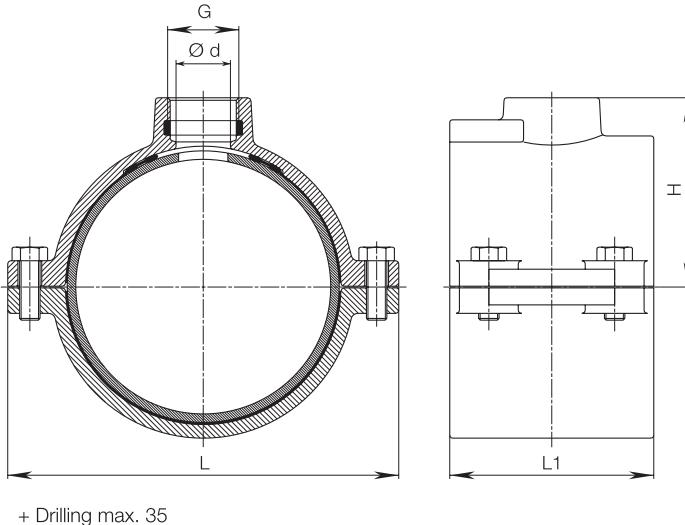


Ø Pipe	G ISO 228	Ø d	H	L	L 1	Weight
40	1"	27	42	98	70	0,95
50	1"	27	56	110	80	1,20
63	1"	27	57	124	100	1,80
	1¼"	33	62			2,00
	1½"	40+	62			1,90
	2"	40+	68			2,10
75	1"	27	63	135	110	2,15
	1¼"	33	68			2,25
	1½"	40	68			2,20
	2"	50	73			2,30
90	1"	27	71	150	110	2,60
	1¼"	33	75			2,70
	1½"	40	75			2,60
	2"	50	80			2,70
110	1"	27	81	170	120	3,60
	1¼"	33	85			3,60
	1½"	40	85			3,80
	2"	50	90			3,60
125	1"	27	87	192	120	3,70
	1¼"	33	93			3,70
	1½"	40	93			4,15
	2"	50	98			4,10
140	1"	27	96	208	120	4,40
	1¼"	33	100			4,30
	1½"	40	100			4,60
	2"	50	106			4,50
160	1"	27	106	230	120	5,90
	1¼"	33	111			6,10
	1½"	40	111			6,30
	2"	50	116			6,20
180	1"	27	125	262	120	8,00
	1¼"	33	125			8,00
	1½"	40	127			8,10
	2"	50	127			8,10
200	1"	27	132	282	120	8,10
	1¼"	33	132			7,80
	1½"	40	137			8,30
	2"	50	137			8,10
225	1"	27	143	310	120	9,10
	1¼"	33	145			9,40
	1½"	40	145			9,70
	2"	50	150			9,60
250	1"	27	156	347	180	11,00
	1¼"	33	156			11,30
	1½"	40	163			11,50
	2"	50	163			12,00
280	1**	27	176	204	120	3,80
	1¼**	33	176			3,60
	1½**	40	176			3,60
	2**	50	176			3,30
	2"	51	178			14,20
315	1**	27		200	120	3,58
	1¼**	33				3,80
	1½**	40				3,75
	2**	50				3,55
355	2**	50	196	408	180	16,70
400	1½**	40	243	270	120	3,50
450	2**	50	243	270	120	4,90
500	1½**	40	268	235	120	4,60
630	2**	50	268	255	120	4,60
500	1½**	40	292	255	120	4,90
630	2**	50	342	255	120	9,50

No. 5250

Pipe Ø 40-315

With internal threaded outlet ISO 228, in conjunction with shut-off adapter No. 3720 for under pressure drilling



*Pipe Ø 280-630 (supplied as saddle piece with strap)
Suitable only for SDR 11 PE pipes or stronger SDR class

With internal threaded outlet ISO 228, in conjunction with shut-off adapter No. 3720 for under pressure drilling

