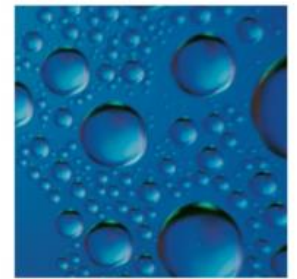


JCH tapping saddle with ball valve type 343 - 097

for ductile and steel pipe



Version 0116



Characteristics:

Ductile iron tapping saddle for ductile and steel pipe system with ball valve.

Suitable for drilling under pressure.

Composition of the finest and best material for the ball valve and many years of experience have shown that the valve can operate even after many years "in the ground".

The ball valve is prepared for AVK extension spindle and street cover.

Outlet: PRK-compression joints.

Application:

Drinking water and sewage

Maximum working temperature: 70 °C

Test:

JCH 100% test

Accessories:

AVK extension spindles fixed lenght serie 04/05

AVK extension spindles telescopic serie 04/07

AVK street cover

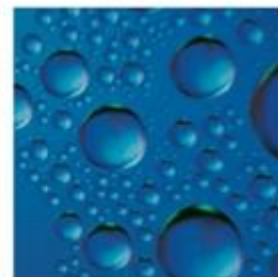
Material

<i>Tapping saddle:</i>	
Body:	Ductile iron EN 1563 EN-GJA-500-7
Coating:	Fusion bonded epoxy, RAL5017, according to GSK guidelines
Gaskets/ O-ring:	EPDM, Drinking water approved
Rubber liner (Upper and lower)	SBR rubber 70 shore
Bolt and washer	A2 stainless steel
Nut	A4 stainless steel, delta sealed
<i>Ball valve:</i>	
Body	DZR Brass CW625N
Spindle:	AISI 303 – stainless steel
Spindle gasket:	SEDI PTFE + O-ring of NBR rubber
Ball	AISI 316 – stainless acid proof steel
Ball seat	SEDI PTFE

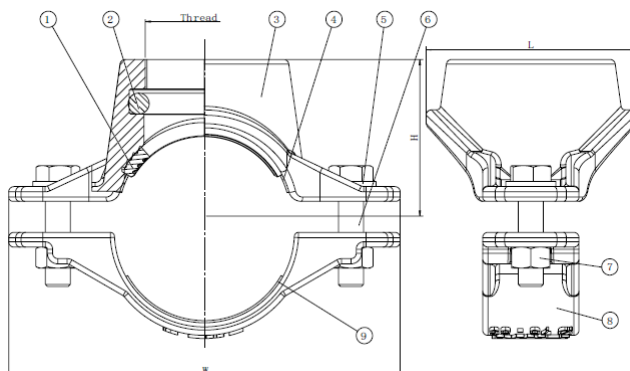
JCH tapping saddle with ball valve

type 343 - 097

for ductile and steel pipe



Version 0116



Component list

1. Gasket	6. Bolt hexagon
2. O-ring	7. Nut
3. Upper part	8. Lower part
4. Rubber liner (upper)	9. Rubber liner (lower)
5. Washer	Ball valve: See datasheet

Order no..	Dim.	Range	H/mm	H/mm/w/valve	L/mm	W/mm	weight
343-097-0001	60-67x1"	60-67	63	178	101	187	2,90
343-097-0002	60-67x1 1/4"	60-67	63	193	101	187	3,40
343-097-0003	76-83x1"	76-83	75	186	101	187	2,90
343-097-0004	76-83x1 1/4"	76-83	75	201	101	187	3,40
343-097-0005	88-99x1"	88-99	90	194	101	187	2,80
343-097-0006	88-99x1 1/4"	88-99	90	209	101	187	3,30
343-097-0007	114-119x1"	114-119	110	202	101	216	3,10
343-097-0008	114-119x1 1/4"	114-119	110	217	101	216	3,60
343-097-0009	168-171x1"	168-171	125	230	101	268	3,40
343-097-0010	168-171x1 1/4"	168-171	125	245	101	268	3,90
343-097-0011	219x223x1"	219-223	140	256	101	320	3,70
343-097-0012	219-223x1 1/4"	219-223	140	271	101	320	4,20
343-097-0013	273-275x1"	273-275	160	282	101	392	5,30
343-097-0014	273-275x1 1/4"	273-275	160	297	101	392	5,80
343-097-0015	324-327x1"	324-327	200	308	101	444	5,90
343-097-0016	324-327x1 1/4"	324-327	200	323	101	444	6,40

JCH A/S

Karetmagervej 21 DK-7100 Vejle Tel. +45 75 85 84 08 Fax +45 75 85 80 82
CVR-nr. 87 56 20 18 | CVR-nr. DK 15 30 02 72