

# DürrConnect – the clever connection

The quick connection with the Click



COMPRESSED AIR  
SUCTION  
IMAGING  
DENTAL CARE  
HYGIENE

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The DÜRR DENTAL AG hereby declares that the DürrConnect Parts, which are listed on the following pages are produced to and abide by the RoHS (Restriction of certain Hazardous Substances) regulation 2002/95/EC.

Subject to change without notice

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**Commercial Register of the Local Court of Stuttgart HRB 727006 ·**

**Executive Board: Martin Dürrstein (CEO), Axel Schramm**

**Chairman of the Supervisory Matthäus Niewodniczanski**



90d Elbow



Securing clip



45d Elbow



O-rings



Double plug



Double socket



Plug D36



Double socket with valve



Plug D32



Plug socket with rinsing connection



Tube plug D25



Tube socket  
d 10 mm  
d 15 mm  
d 17 mm  
d 18 mm  
d 20 mm  
d 22 mm  
d 25 mm



Tube plug D20



Y-Junction



T-Junction



## ■ 「カチッ」と接続 早い、確実、便利

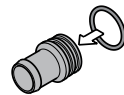
接続システム、「デュール・コネクト」をご使用になりますと、吸引システムの組み立て、取り付け及び修理などの作業が非常に簡単に行えます。各部品はバラ（5個または20個単位）でも注文できますが、サービスエンジニアのために各種コネクターがセットになったケース入りのものをご用意しております。

デュール・コネクトは、全ての部分がお互いに接続可能です。また、ホースや全てのデュール製品にも接続できます。必要な型のコネクトをケースから選んで取り付けるだけでいいのです。

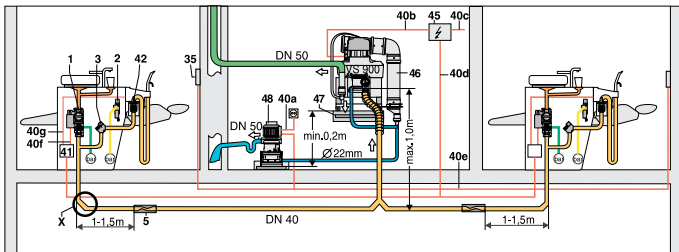
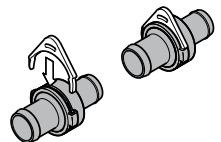
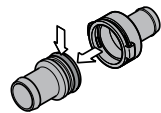
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セットのケースは丈夫で軽い合成物質できています。大きさはちょうどアタッチメントケースほです。ふたは透明で開閉はスナップ式になっています。

## デュールコネクト - 安全性を重視した接続システム



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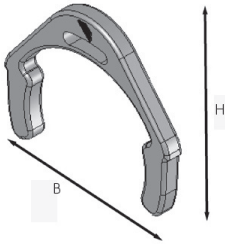
# DÜRRCONNECT SYSTEM



Picture	Order number	Product description	Piece /unit
	0700-700-50	<b>DürrConnect20 System Set</b> Installation case. Kit with over 120 connection elements. Connection pieces can be ordered separately. Saving of approx. 25% compared to ordering individually	
	0700-800-50	<b>DürrConnect32 Spezial Set</b> same as 0700-700-50, but DN 32 with over 160 connection elements	

# DÜRRCONNECT SYSTEM

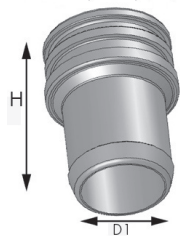
## Securing rings








Picture	Order number	Product description	B Height	C Width	Piece /unit
	0700-700-01E	DürrConnect20 Securing rings (20 pieces) 20 mm	31	25,5	20
	0700-700-09E	DürrConnect20 Securing ring small 20 mm extra flat	31	25	20
	0700-700-32E	DürrConnect20 Securing rings small 20 mm with grip	31	51	20
	9000-404-46E	DürrConnect20 Securing ring with molded seal	-	-	5
	0700-800-01E	DürrConnect32 Securing rings large	42	36,5	20
	0700-800-32E	DürrConnect32 Securing rings large	42	36,5	20
	0700-700-33E	DürrConnect20 Hose clamp NW 16 - 25	-	-	5
	0700-800-33E	DürrConnect20 Hose clamp NW 25 - 40	-	-	5

# DÜRRCONNECT SYSTEM

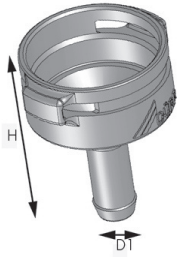
## Connector












Picture	Order number	Product description	A Ø	B Height	Piece /unit
	0700-710-20E	DürrConnect20 Connector Ø = 20 mm	20	33,2	5
	0700-710-25E	DürrConnect20 Connector Ø = 25 mm	25,5	33,2	5
	0700-810-30E	DürrConnect32 Connector Ø = 30 mm for hose connection to large Connect System	30	50	3
	0700-810-32E	DürrConnect32 Connector Ø = 32 mm for hose connection to large Connect System	32	50	3
	A700710019	DürrConnect20 Connector Ø = 18 mm	18	33,2	5

# DÜRRCONNECT SYSTEM

## Socket

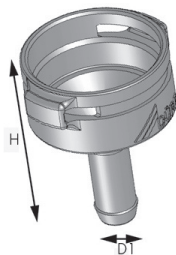








Picture	Order number	Product description	A Ø	B Height	Piece /unit
	0700-720-06E	DürrConnect20 Socket Ø = 6 mm	6	29,3	5
	0700-720-08E	DürrConnect20 Socket Ø = 8 / 10 mm	8/10	35	3
	0700-720-09E	DürrConnect20 Socket Ø = 8 mm	8	39,5	3
	0700-720-10E	DürrConnect20 Socket Ø = 10 mm	10	41,3	5
	0700-720-13E	DürrConnect20 Socket ø = 13 mm	13	38,6	5
	0700-720-15E	DürrConnect20 Socket Ø = 15 mm	15	38,6	5
	0700-720-17E	DürrConnect20 Socket Ø = 17 mm	17,2	37,7	5
	0700-720-18E	DürrConnect20 Socket Ø = 18 mm	18	37	5
	0700-720-20E	DürrConnect20 Socket Ø = 20 mm	20	36	5



# DÜRRCONNECT SYSTEM

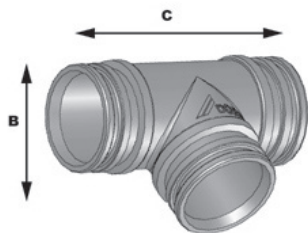
## Socket



Picture	Order number	Product description	A Ø	B Height	Piece /unit
	0700-720-22E	DürrConnect20 Socket Ø = 22 mm	22	35,5	5
	0700-720-25E	DürrConnect20 Socket Ø = 25 mm	25,4	35,5	5
	0700-720-30E	DürrConnect20 Socket Ø = 30 mm	30	41,5	3
	0700-820-25E	DürrConnect32 Socket ø = 25 mm	25	50	3
	0700-820-30E	DürrConnect32 Socket ø = 30 mm	30	50	3
	0700-820-32E	DürrConnect32 Socket ø = 32 mm	32	50	3

# DÜRRCONNECT SYSTEM

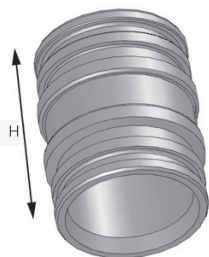
## Joint




Picture	Order number	Product description	B Height	C Width	Piece /unit
	0700-700-02E	DürrConnect20 T-joint (5 Pieces) 3 x plug	39,5	55,9	5
	0700-700-03E	DürrConnect20 Y-joint(5 Pieces) 3 x plug	58	69,4	5
	0700-700-06E	DürrConnect20 T-joint (3 Pieces) 2 x Socket, 1 x plug	41,35	52,5	3
	0700-700-08E	DürrConnect20 T-joint (3 Pieces) with syphon 2 x plug, 1 x socket	41,35	52,5	3
	0700-700-51E	DürrConnect20 Y-joint (2 Pieces) 4 x plug	58	-	2
	0700-800-02E	DürrConnect32 T-joint (3 Pieces) 3 x plug	55	72	3
	0700-800-06E	DürrConnect32 T-joint (3 Pieces) 2 x plug, 1 x socket	55	72	3
	0700-702-51	DürrConnect20 T-joint 3 x plug			1

# DÜRRCONNECT SYSTEM

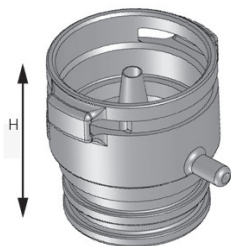
## Double connector









Picture	Order number	Product description	B Height	Piece /unit
	0700-700-13E	DürrConnect20 Double connector	32	5
	0700-700-16E	DürrConnect20 Double connector Ø = 25 mm with locking nut	43,5	5
	0700-700-19E	DürrConnect20 Plug with fastening	-	5
	0700-700-45E	DürrConnect20 Double connector telescope 50 - 100 mm	-	2
	0700-800-13E	DürrConnect32 Double connector Ø = 32 mm	53	3
	0700-700-22E	DürrConnect20 Double connector		5

# DÜRRCONNECT SYSTEM

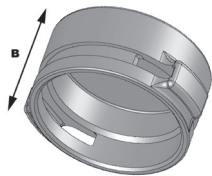
## Extension piece






Picture	Order number	Product description	B Height	Piece /unit
	0700-700-15E	DürrConnect20 Female plug with rinsing connection NW 4	30,7	5
	0700-700-17E	DürrConnect20 Extension piece	30,7	5
	0700-700-18E	DürrConnect20 Extension piece	30	5
	0700-700-28E	DürrConnect20 Extension piece	30	5
	0700-700-41E	DürrConnect20 pipe sleeve with 2 rinsing connections	30,7	3
	0700-700-101E	DürrConnect20 Female plug	65	5
	7117-420-45E	DürrConnect20 Extension piece w decoupler piece	45	2

# DÜRRCONNECT SYSTEM

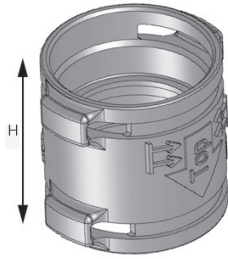
## Blank






Picture	Order number	Product description	B Height	Piece /unit
	0700-700-10E	DürrConnect20 BlindSocket Ø = 20 mm	13,3	5
	0700-700-35E	DürrConnect20 Blank	31	5
	0700-800-10E	DürrConnect32 Blank Ø = 32 mm	15,5	3

# DÜRRCONNECT SYSTEM

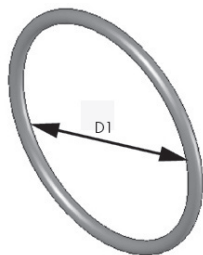
## Double socket








Picture	Order number	Product description	B Height	Piece /unit
	0700-700-11E	DürrConnect20 Double socket	28,5	5
	0700-700-14E	DürrConnect20 Double socket with valve	28,5	2
	0700-800-11E	DürrConnect32 Double socket Ø = 32 mm	53	3

# DÜRRCONNECT SYSTEM

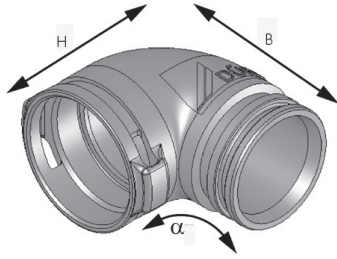
## O-Ring











Picture	Order number	Product description	A Ø	Piece /unit
	7110-061-01	<b>Super O-Lube lubrication</b> 2 grams, for O-Ring 9000-402-71	-	1
	9000-402-54E	<b>O-Ring</b> Ø = 20 mm	20	5
	9000-402-71	<b>O-Ring</b> Ø = 32 mm Minimum order 10 Pc.	25	1
	9000-402-90	<b>O-Ring</b> Ø = 36 mm Minimum order 10 Pc.	36	1
	9000-474-38	<b>Vaseline, 5 Gramm</b> für O-Ringe 9000-402-54 und 9000-402-90 Minimum order 10 Pc.	-	1

# DÜRRCONNECT SYSTEM

## Elbow

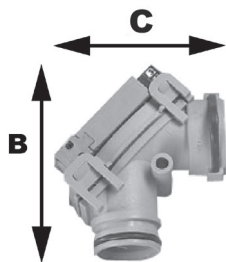










Picture	Order number	Product description	B Height	C Width	F o	Piece /unit
	0700-700-04E	DürConnect20 Elbow 90°	51	57	90	3
	0700-700-05E	DürConnect20 Elbow 45°	39,6	39,5	45	5
	0700-700-07E	DürConnect20 Elbow (5 Pieces) 30°	38	36	30	5
	0700-700-104E	DürConnect20 Elbow variable pivoted (90° - 180°)	50	-	-	3
	0700-700-105E	DürConnect20 Elbow 1x socket, 2 x plug)	47,5	37	-	3
	0700-800-04E	DürConnect32 Elbow (3 Pieces) 90°	51	57	90	3
	0700-800-05E	DürConnect32 Elbow 45°	51	51	45	3
	0700-800-31E	DürConnect32 Elbow 90°			90	3



# DÜRRCONNECT SYSTEM VENTILE

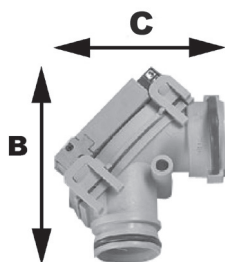
## Valve









Picture	Order number	Product description	B Height	C Width	Piece /unit
	0700-700-14E	DürrConnect20 Double socket with valve	28,5	-	2
	0700-700-15E	DürrConnect20 Female plug with rinsing connection NW 4	30,7	-	5
	0700-700-52E	DürrConnect20 Float valve	65	-	2
	0700-701-00E	DürrConnect20 Air relief valve	50	69,5	1
	7110-100-011	DürrConnect20 Non return valve	47	29,3	1
	7117-420-28E	DürrConnect20 Non return valve	31	30	2
	7128-100-03E	DürrConnect20 Non return valve	27,8	-	3
	0700-730-50E	DürrConnect20 Non return valve	39,7	39	2
	7560-500-60	DürrConnect20 Place selector valve	74	66	1
	0700-706-00E	DürrConnect20 Auxiliary air valve			1
	0700-706-50	DürrConnect20 Auxiliary air valve			1

# DÜRRCONNECT SYSTEM

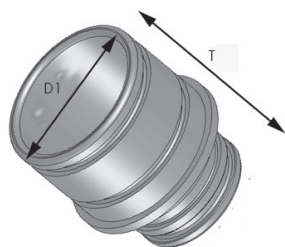
## Valve



Picture	Order number	Product description	B Height	C Width	Piece /unit
	0700-702-60	DürrConnect20 Air relief valve	28,5	-	1
	7560-500-78E	DürrConnect20 Place selector valve	30,7	-	1
	7560-600-60	DürrConnect20 Place selector valve	65	-	1
	7560-500-80	DürrConnect20 Place selector valve	50	69,5	1
	7560-500-71E	DürrConnect20 Place selector valve	47	29,3	1
	7560-500-55	DürrConnect20 Place selector valve	31	30	1

# DÜRRCONNECT SYSTEM

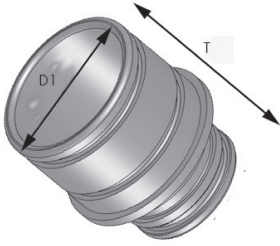
## Socket




Picture	Order number	Product description	D1 Ø	T Depth	Piece /unit
	0700-700-20E	<b>DürConnect20 Plug</b> Ø = 32 mm for pipe connection to small Connect System	31,9	37,7	5
	0700-700-21E	<b>DürConnect20 Plug</b> Ø = 36 mm for pipe connection to small Connect System	35,9	37,7	5
	0700-700-23E	<b>DürConnect20 Plug</b> fØ = 36 mm for pipe connection to small Connect System	33,2	37,7	5
	0700-700-24	<b>DürConnect20 Plug</b>	26	23	1
	0700-700-26E	<b>DürConnect20 Socket</b> Ø = 36 mm for pipe connection to small Connect System	35,9	30	5
	0700-700-27E	<b>DürConnect20 Socket</b> Ø = 32 mm for pipe connection to small Connect System	31,9	30	5
	0700-700-109E	<b>DürConnect20 Extension piece</b>	33,2		5
	0700-800-20E	<b>DürConnect32 Plug</b> Ø = 32 for service pipe connection to large Connect System	31,9	37,7	3
	0700-800-21E	<b>DürConnect32 Plug</b> for transition from small to large Connect System	24,9	29,4	3
	0700-800-29E	<b>DürConnect32 Extension piece</b> for transition from large to small Dür Connect System	-	31	3
	0700-810-50E	<b>DürConnect32 ÜbergangsPlug</b> for transition from large to small Connect System hose/duct connection Ø = 50	50,5	45	3

# DÜRRCONNECT SYSTEM

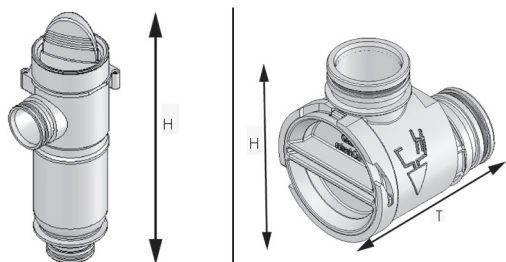
## Socket



Picture	Order number	Product description	D1 Ø	T Depth	Piece /unit
	0700700002	DürrConnect20 Plug			5

# DÜRRCONNECT SYSTEM

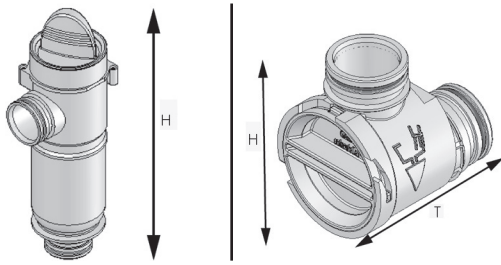
## Secretion filter with connection








Picture	Order number	Product description	B Height	D Depth	Piece /unit
	0700-702-10E	DürrConnect20 rotary knob for Connect coarse filter (0700-702-52)	-	-	1
	0700-702-52	DürrConnect20 coarse filter	55,8	45	1
	0700-700-43E	DürrConnect20 Female plug with present non return valves	30,7		2
	0700-702-06E	DürrConnect20 coarse filter insert	55,8	45	1
	0700-702-54	Secretion filter with 2 connections	151	-	1
	0700-702-55	Secretion filter with connection for large suction hose	151	-	1
	0700-702-56	Secretion filter with connection for saliva collection hose	151	-	1
	0700-702-70E	DürrConnect20 filter unit	74	54	1
	0725-040-00	Secretion filter with connections for small Connect System (replacement filter: disposable filter yellow0725-041-00)	158	-	1
	0700-800-34E	DürrConnect32 coarse filter insert		2,5	5
	A700702058	Secretion filter with 3 connections			1

# DÜRRCONNECT SYSTEM

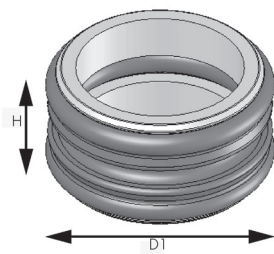
## Secretion filter with connection








Picture	Order number	Product description	B Height	D Depth	Piece /unit
	0725-040-50	Secretion filter	-	-	1
	0725-040-51	Secretion filter	55,8	45	1
	0725-040-52	Secretion filter with 2 connections	55,8	45	1
	0725-040-58	Secretion filter with 2 connections	55,8	45	1
	0725-041-13E	Remove lid for secretion filter with connection to DürrConnect	151	-	1

# DÜRRCONNECT SYSTEM

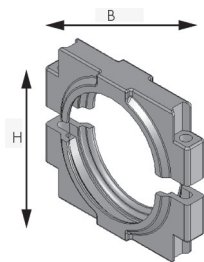
## DürrConnect decoupler piece



Picture	Order number	Product description	A Ø	B Height	Piece /unit
	7117-420-41E	DürrConnect20 Decoupler piece	28	15	4
	7117-420-42	DürrConnect20 Decoupler piece with non return valve	28	18	1
	7117-420-43E	DürrConnect20 Decoupler piece with valve plate	28	18	2
	7117-420-45E	DürrConnect20 Extension piece w decoupler piece	-	45	2
	7117-420-46	DürrConnect20 Extension piece for Decoupler piece			

# DÜRRCONNECT SYSTEM

## Clamp

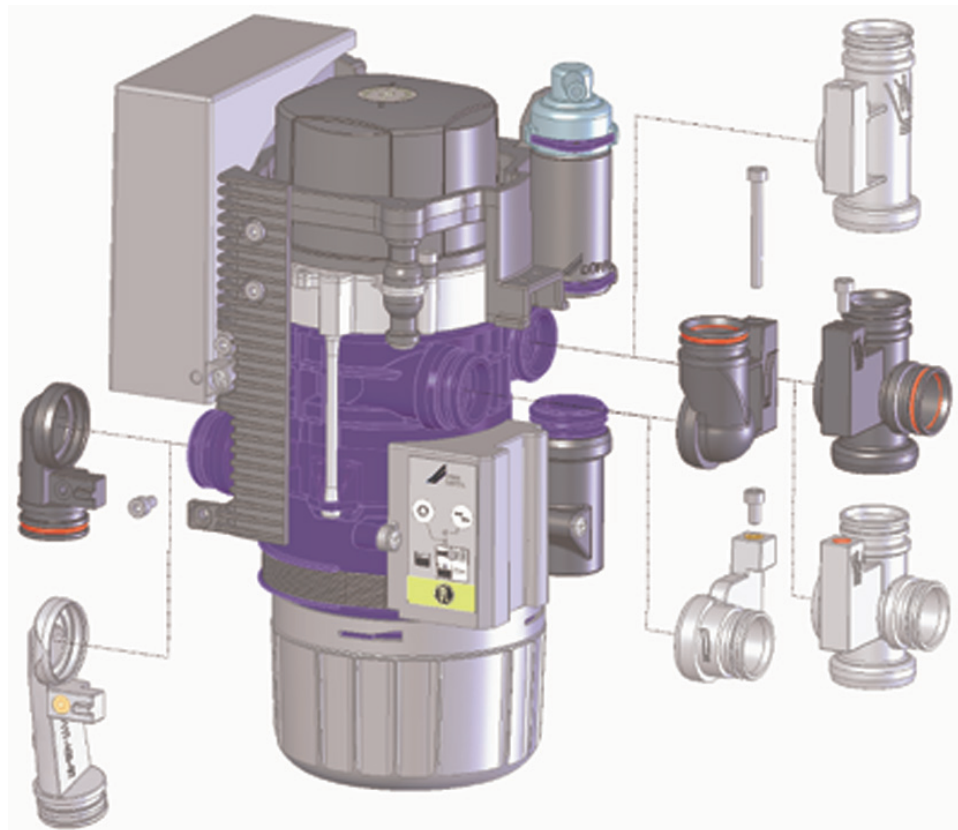


Picture	Order number	Product description	B Height	C Width	Piece /unit
	0700-700-54E	DürConnect20 Clamp to fix Connect pieces	38	47	5



# DÜRRCONNECT SYSTEM

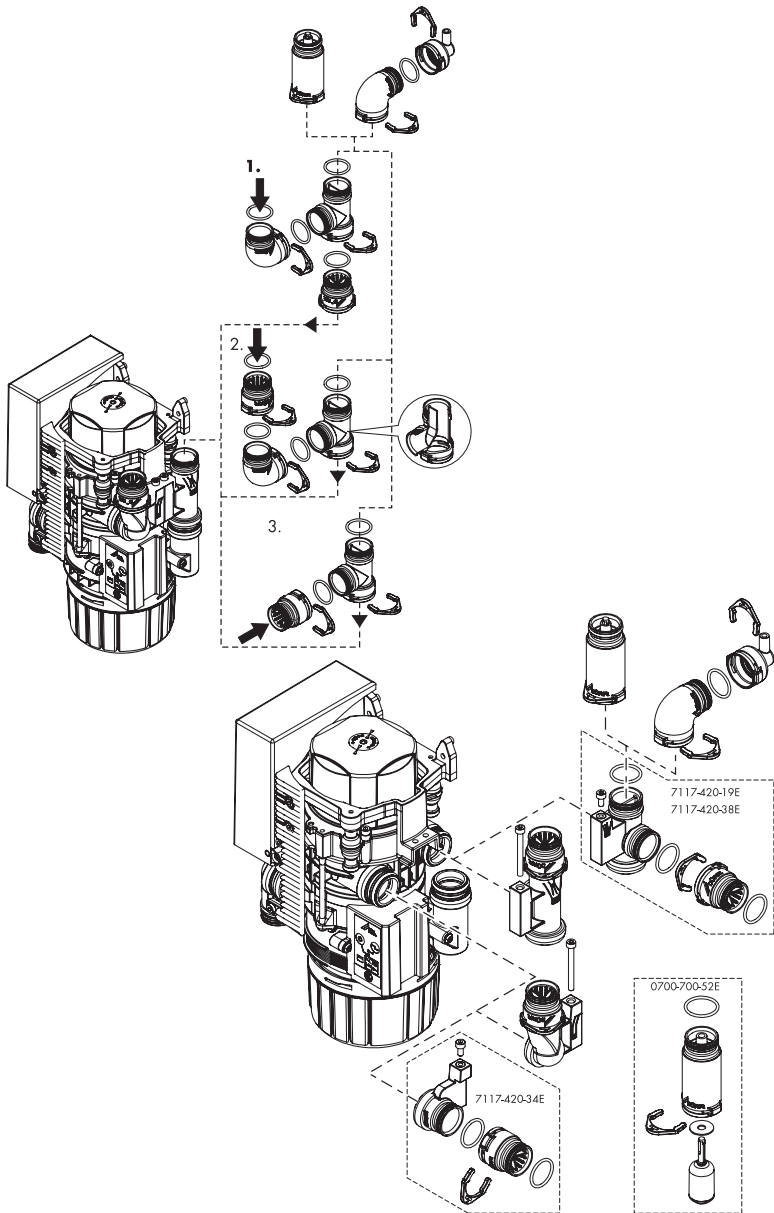
Connecting piece



# DÜRRCONNECT SYSTEM

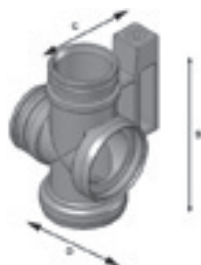
## Connecting versions for spitton bowl and intake connection











for installation in problematic locations change the connecting piece. Installation example see succeeding.



# DÜRRCONNECT SYSTEM

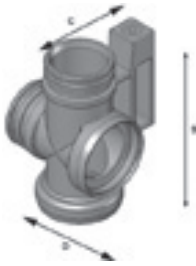
## Connection piece





Picture	Order number	Product description	B Height	C Width	D Depth	Piece /unit
	7117-420-07	DürConnect20 Connecting piece for waste water	55,5	31	33	1
	7117-420-08	DürConnect20 Connecting piece for suction machine	59,5	15,5	27	1
	7117-420-09	DürConnect20 Connecting piece for spittoon bowl	72	29,5	29,5	1
	7117-420-10	DürConnect20 Connecting piece for manifold				1
	7117-420-19E	DürConnect20 Connecting piece w integrated siphon	61,5	49	42	3
	7117-420-26	DürConnect20 Connecting piece for waste water CS1	68	49	30	1
	7117-420-27E	DürConnect20 Connecting piece	33	-	29,5	2
	7117-420-33E	DürConnect20 Connecting piece	34		28	3
	7117-420-34E	DürConnect20 Connecting piece for manifold	50	44	26	3
	7117-420-37E	DürConnect20 Connecting piece w/o siphon for spittoon bowl	83,9	26	24,2	3

# DÜRRCONNECT SYSTEM

## Connection piece



Picture	Order number	Product description	B Height	C Width	D Depth	Piece /unit
	7117-420-38E	DürConnect20 Connecting piece w/o siphon for spittoon bowl	61	58	26	3
	7117-980-24	DürConnect20 Connecting piece for spittoon bowl				1

# DÜRRCONNECT SYSTEM

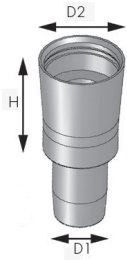
## Special Parts



Picture	Order number	Product description	A Ø	B Height	C Width	D Depth	Piece /unit
	0700-702-00	DürrConnect20 unit nozzle	32	105			1
	0700-702-50	DürrConnect20 Vent nozzle with hose 1 m	32	105			1
	0700-702-03E	DürrConnect20 Hose sleeve	30	19			5
	0700-703-00E	DürrConnect20 Socket with free fall	-	115	75	45	2
	0700-720-23E	DürrConnect20 Socket for large suction hose	23	30,7			5
	0700-721-17E	DürrConnect20 Socket for saliva collection hose	17	30,7			5
	0700-706-00E	DürrConnect20 Secondary air valve					1
	7117-420-29E	DürrConnect20 Nut					5
	0700-707-50E	DürrConnect20 stop cock		68,5		66	1

# DÜRRCONNECT SYSTEM

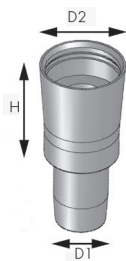
## Hose connector



Picture	Order number	Product description	A Ø	A1 Ø	B Height	Piece /unit
	7600A010-10	Hose connector Ø = 10 mm	10	25,9	22	1
	7600A010-16	Hose connector Ø = 16,5 mm	16,7	26,5	32,7	1
	7600A010-19	Hose connector Ø = 19,5 mm	19,5	26,5	41,6	1
	7600A010-20	Hose connector Ø = 19 mm	18,9	25,6	21,8	1
	7600A010-22	Hose connector Ø = 22 mm	21	26,5	30	1
	7600A010-23	Hose connector Ø = 17,5 mm	17,5	26,5	23	1
	7600A020-07	Hose connector Ø = 7,2 mm	7,2	21	42,6	1
	7600A020-08	Hose connector Ø = 8 mm	8	21	30	1
	7600A020-10	Hose connector Ø = 10 mm	9,8	21	34	1
	7600A020-11	Hose connector Ø = 10 mm	8	21	37,5	1

# DÜRRCONNECT SYSTEM

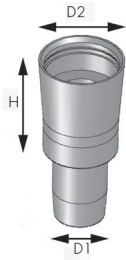
## Hose connector






Picture	Order number	Product description	A Ø	A1 Ø	B Height	Piece /unit
	7600A020-12	Hose connector Ø = 6,5 mm	6,5	21	41	1
	7600A020-13	Hose connector Ø = 10 mm	10	21	37,2	1
	7600S010-10	Hose connector Ø = 10 mm	10	25,9	22	1
	7600S010-18	Hose connector Ø = 18 mm	17,5	25,9	22	1
	7600S010-20	Hose connector Ø = 19 mm	18,9	25,6	21,8	1
	7600S010-22	Hose connector Ø = 22 mm	21	26,5	30	1
	7600S010-23	Hose connector Ø = 17,5 mm	17,5	26,5	23	1
	7600S020-10	Hose connector Ø = 10 mm	9,8	21	34	1
	7600W010-10	Hose connector Ø = 10 mm	10	25,9	42	1
	7600100002					
	7600A020-17	Hose connector Ø = 10 mm Belmont				

# DÜRRCONNECT SYSTEM

## Hose connector



Picture	Order number	Product description	Piece /unit
	7600A040-00	<b>Suction handpiece</b> for large suction hose w/o slider	1
	7600S040-00	<b>Suction handpiece</b> for large suction hose w/o slider	1
	7600A010-00	<b>Suction handpiece</b> for large suction hose w slider	1
	7600A020-00	<b>Suction handpiece</b> for saliva ejector hose with slider	1
	7600A021-00	<b>Suction handpiece</b> for saliva ejector hose w/o slider	1
	7600S021-00	<b>Suction handpiece</b> for saliva ejector hose w/o slider	1
	7600A020-55	<b>Suction handpiece</b>	1
	7600A030-00	<b>DürrConnect20 Ball-Joint</b>	1
	7600A010-04	<b>DürrConnect20 Rotary Adaptor</b>	1
	7600A025-00	<b>Suction handpiece</b> for saliva ejector hose	1
	7600A025-50	<b>Suction handpiece</b> for saliva ejector hose	1

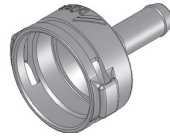




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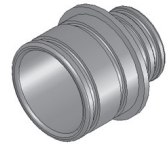
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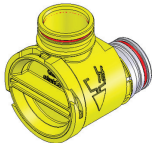
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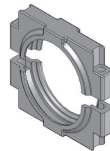
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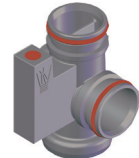
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