

# Mann Teknik AB

**THIS IS PART OF**  
**CRN OH19025.5**  
 Technical Standards & Safety Authority  
 Boilers & Pressure Vessels  
 Safety Program

*Wae*  
*DEC 19/16*

## DDC Hose unit (Coupler) with NPT-thread female (ANSI B1.20.1)

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
1 1"-3/4"	Al	S102A1101	DDC075AL	300	TÜ-AGG 304-99
2	Br	S102A2201	DDC075BR	300	TÜ-AGG 304-99
3	SS	S102A4401	DDC075SS	360	TÜ-AGG 304-99
4 1"-1"	Al	S104A1101	DDC100AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
5	Br	S104A2201	DDC100BR	300	TÜ-AGG 304-99
6	SS	S104A4401	DDC100SS	360	TÜ-AGG 304-99
7 2"-1 1/2"	Al	S208A1101	DDC150AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
8	Br	S208A2201	DDC150BR	300	TÜ-AGG 304-99
9	SS	S208A4401	DDC150SS	360	TÜ-AGG 304-99
10 2"-2"	Al	S211A1101	DDC200AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
11	Br	S211A2201	DDC200BR	300	TÜ-AGG 304-99
12	SS	S211A4401	DDC200SS	360	TÜ-AGG 304-99
13 2 1/2"-3"	Al	S315B1101	DDC300AL105	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
14	GM	S315B2201	DDC300GM105	300	TÜ-AGG 304-99
15	SS	S315B4401	DDC300SS105	360	TÜ-AGG 304-99
16 3"-3"	Al	S415B1101	DDC300AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
17	GM	S415B2201	DDC300GM	300	TÜ-AGG 304-99
18	SS	S415B4401	DDC300SS	360	TÜ-AGG 304-99
19 4"-4"	Al	S517B1101	DDC400AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
20	GM	S517B2201	DDC400GM	300	TÜ-AGG 304-99
21	SS	S517B4401	DDC400SS	360	TÜ-AGG 304-99
22 6"-6"	Al	S6111B1101	DDC600AL	300	Apragaz 0302/P5832/sw TÜ-AGG 304-99
23	SS	S6111B4401	DDC600SS	360	TÜ-AGG 304-99



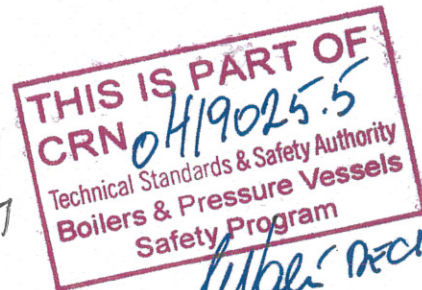
## DDC Hose unit (Coupler) with Flange (ANSI B16.5 class 150)

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
24 2"-2"	SS	S257A4401	DDC200SSFL	360	TÜ-AGG 304-99
25 3"-3"	SS	S461B4401	DDC300SSFL	360	TÜ-AGG 304-99
26 4"-4"	SS	S563B4401	DDC400SSFL	360	TÜ-AGG 304-99
27 6"-6"	SS	S6100B4401	DDC600SSFL	360	TÜ-AGG 304-99
28 8"-8"	SS	S8105A4401	DDC800SSFL	360	TÜ-AGG 304-99

Apragaz 0302/P5832/sw

**DDC Tank unit (Adapter) with NPT-thread female (ANSI B1.20.1)**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
29 1"-3/4"	Al	T102A1101	DDA075AL	300	TÜ-AGG 304-99
30	Br	T102A2201	DDA075BR	300	TÜ-AGG 304-99
31	SS	T102A4401	DDA075SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
32 1"-1"	Al	T104A1101	DDA100AL	300	TÜ-AGG 304-99
33	Br	T104A2201	DDA100BR	300	TÜ-AGG 304-99
34	SS	T104A4401	DDA100SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
35 2"-1 1/2"	Al	T208A1101	DDA150AL	300	TÜ-AGG 304-99
36	Br	T208A2201	DDA150BR	300	TÜ-AGG 304-99
37	SS	T208A4401	DDA150SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
38 2"-2"	Al	T211A1101	DDA200AL	300	TÜ-AGG 304-99
39	Br	T211A2201	DDA200BR	300	TÜ-AGG 304-99
40	SS	T211A4401	DDA200SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
41 2 1/2"-3"	Al	T315A1101	DDA300AL105	300	TÜ-AGG 304-99
42	GM	T315B4201	DDA300GM105	300	TÜ-AGG 304-99
43	SS	T315B4401	DDA300SS105	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
44 3"-3"	Al	T415D1101	DDA300AL	300	TÜ-AGG 304-99
45	GM	T415D2201	DDA300GM	300	TÜ-AGG 304-99
46	SS	T415B4401	DDA300SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
47 4"-4"	Al	T517A1101	DDA400AL	300	TÜ-AGG 304-99
48	GM	T517D2201	DDA400GM	300	TÜ-AGG 304-99
49	SS	T517B4401	DDA400SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
50 6"-6"	Al	T6111B1101	DDA600AL	300	TÜ-AGG 304-99
51	SS	T6111B4401	DDA600SS	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw



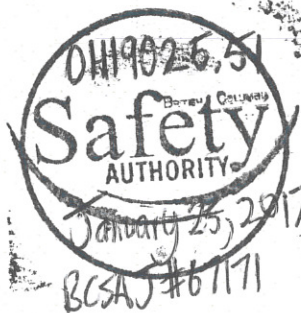


**DDC Tank unit (Adapter) with Flange (ANSI B16.5 class 150)**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval	
52	1"-3/4"	SS	T149A4401	DDA075SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
53	1"-1"	Al	T151A1101	DDA100ALFL	300	TÜ-AGG 304-99
54		Br	T151A2201	DDA100BRFL	300	TÜ-AGG 304-99
55		SS	T151A4401	DDA100SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
56	2"-1½"	Al	T255A1101	DDA150ALFL'	300	TÜ-AGG 304-99
57		Br	T255A2201	DDA150BRFL	300	TÜ-AGG 304-99
58		SS	T255A4401	DDA150SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
59	2"-2"	Al	T257B1101	DDA200ALFL	300	TÜ-AGG 304-99
60		Br	T257B2201	DDA200BRFL	300	TÜ-AGG 304-99
61		SS	T257B4401	DDA200SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
62	2½"-3"	Al	T361D1101	DDA300AL105FL	300	TÜ-AGG 304-99
63		GM	T361D2201	DDA300GM105FL	300	TÜ-AGG 304-99
64		SS	T361B4401	DDA300SS105FL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
65	3"-3"	Al	T461D1101	DDA300ALFL	300	TÜ-AGG 304-99
66		GM	T461D2201	DDA300GMFL	300	TÜ-AGG 304-99
67		SS	T461B4401	DDA300SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
68	4"-4"	Al	T563D1101	DDA400ALFL	300	TÜ-AGG 304-99
69		GM	T563D1101	DDA400GMFL	300	TÜ-AGG 304-99
70		SS	T563B4401	DDA400SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
71	6"-6"	Al	T6100B1101	DDA400ALFL	300	TÜ-AGG 304-99
72		SS	T6100B4401	DDA600SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw
73	8"-8"	SS	T8105A4401	DDA800SSFL	360	TÜ-AGG 304-99 Apragaz 0302/P5832/sw

**DDC Tank unit (Adapter) with Flange (TTMA)**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval	
74	2½"-3"	Al	T367D1101	DDA300AL105TTMA	300	TÜ-AGG 304-99
75	3"-3"	Al	T467D1101	DDA300ALTTMA	300	TÜ-AGG 304-99
76	4"-4"	Al	T468D1101	DDA400ALTTMA	300	TÜ-AGG 304-99



**Aircraft-Pressure refuelling connection (ISO 45), Hose unit, NPT-Thread female**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
77 2½"-2½"	Al	F313B1101B	DAC250AL	150	Stanag 3105
78 2½"-3"	Al	F315B1101B	DAC300AL	150	Stanag 3105

**Aircraft-Pressure refuelling connection (ISO 45), Hose unit, BSP-Thread female**

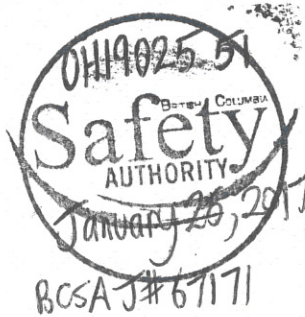
Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
79 2½"-2½"	Al	F312B1101B	DAC250ALBSP	150	Stanag 3105
80 2½"-3"	Al	F314B1101B	DAC300ALBSP	150	Stanag 3105

**Aircraft-Pressure refuelling adapter (ISO 45), Tank unit, NPT-Thread female**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
81 2½"-2½"	Al	G313A1401B	DAA250AL	150	Stanag 3105
82 2½"-3"	Al	G315A1401B	DAA300AL	150	Stanag 3105

**Aircraft-Pressure refuelling adapter (ISO 45), Tank unit with flange (ANSI B16.5)**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
83 2½"	Al	G359D1401	DAA250ALFL	150	Stanag 3105
84 3"	Al	G361D1401	DAA300ALFL	150	Stanag 3105



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**DGC Hose unit (Coupler) with NPT-Thread female (ANSI B1.20.1) for LPG**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
85 1"-1"	SS	M104A4401	DGC100SS	360	TÜ-AGG 304-99
86 2"-2"	SS	M211A4401	DGC200SS	360	TÜ-AGG 304-99
87 3"-3"	SS	M415B4401	DGC300SS	360	TÜ-AGG 304-99

**DGC Tank unit (Adapter) with NPT-thread female (ANSI B1.20.1) for LPG**

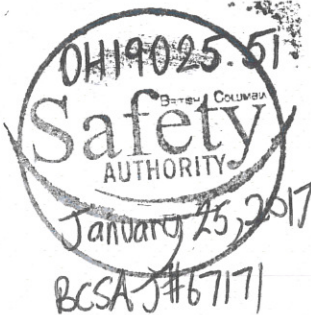
Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
88 1"-1"	SS	L104A4401	DGA100SS	360	TÜ-AGG 304-99
89 2"-2"	SS	L211A4401	DGA200SS	360	TÜ-AGG 304-99
90 3"-3"	SS	L415B4401	DGA300SS	360	TÜ-AGG 304-99

**DGC Tank unit (Adapter) with ACME-thread female for LPG**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
91 1"-1 3/4"	SS	L1167A4401	DGA100SS175	360	TÜ-AGG 304-99
92 2"-3 1/4"	SS	L2169A4401	DGA200SS325	360	TÜ-AGG 304-99

**DGC Tank unit (Adapter) with Flange (ANSI B16.5 class 150) for LPG**

Size	Material	Drawing no	Dixon Ref.	WP [psi]	Approval
93 1"-1"	SS	L151A4401	DGA100SSFL	360	TÜ-AGG 304-99
94 2"-2"	SS	L257B4401	DGA200SSFL	360	TÜ-AGG 304-99
95 3"-3"	SS	L461B4401	DGA300SSFL	360	TÜ-AGG 304-99



*W. K. B. DEC 19/16*