

# *T117* SERIES

# **tekno-met**

**QUICK COUPLINGS-SCHNELLKUPPLUNGEN**

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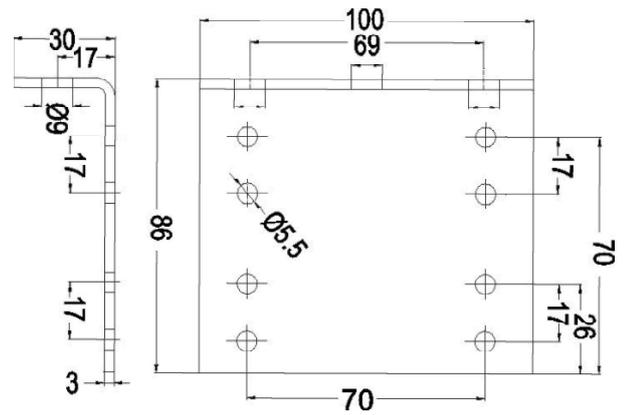
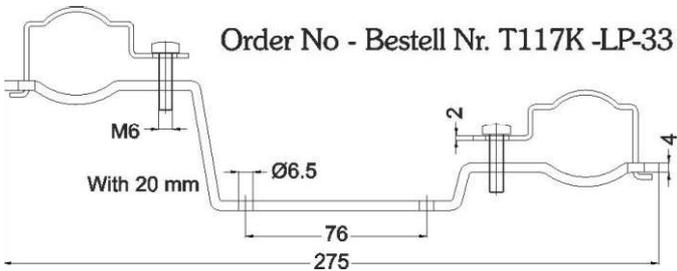
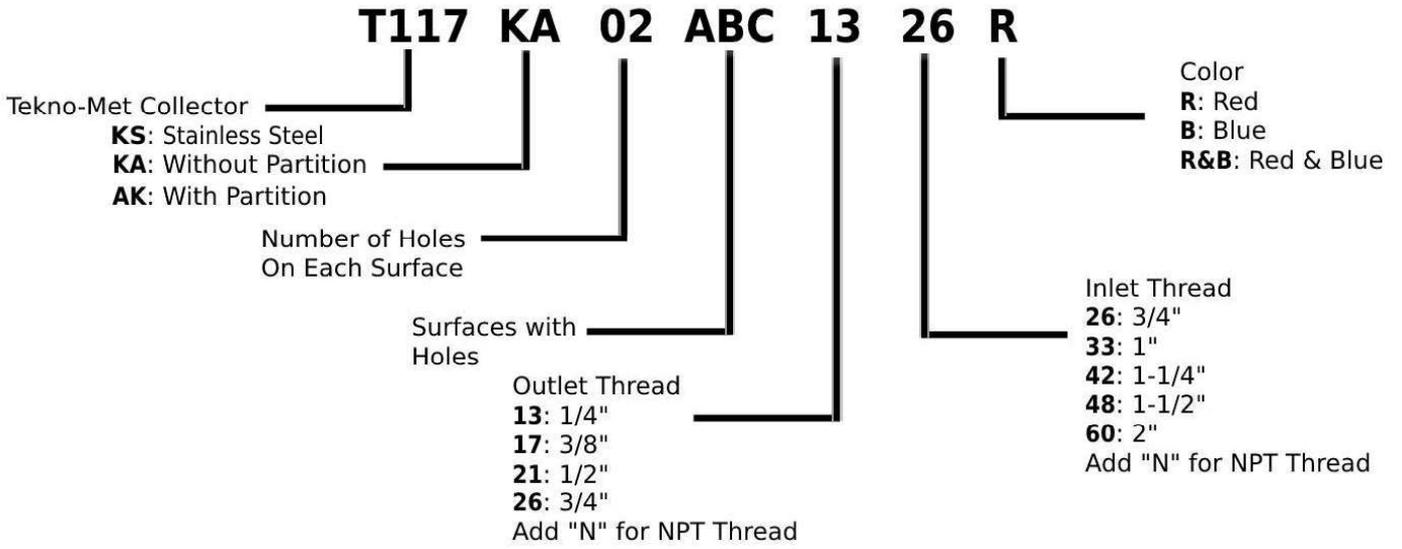
## **COLLECTOR / KOLLEKTOR**





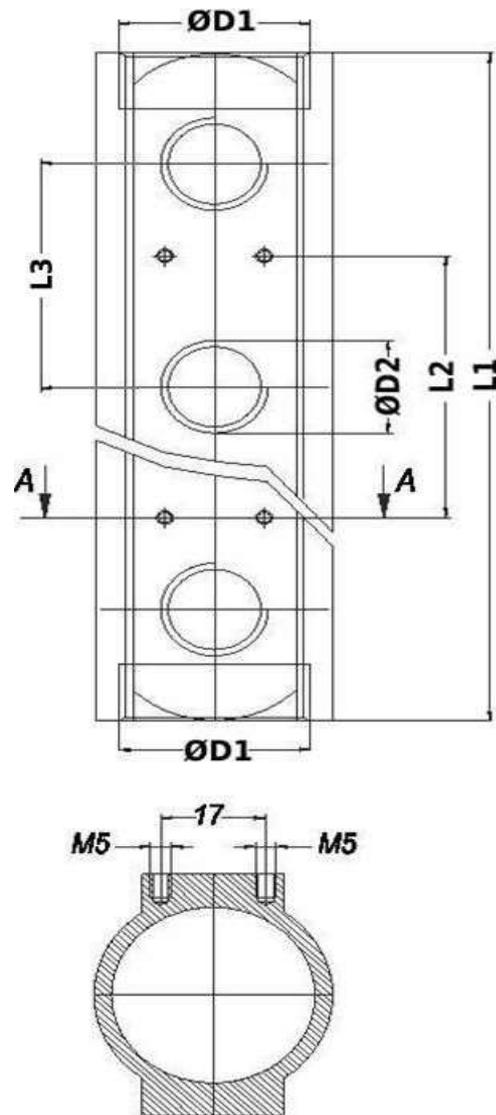
# tekno-met

QUICK COUPLINGS-SCHNELLKUPPLUNGEN



Order No / Bestell Nr. : T117K-BS-70

## T117K Brass Collector / Messing Kollektor



ORDER NO / BESTELL NR.	ØD1	ØD2	Outlets Ausgang	L1	L2	L3
T117 K - 04 - 13/26	BSP 3/4"	BSP 1/4"	4	150	70	30
T117 K - 05 - 13/26	BSP 3/4"	BSP 1/4"	5	180	70	30
T117 K - 06 - 13/26	BSP 3/4"	BSP 1/4"	6	210	70	30
T117 K - 07 - 13/26	BSP 3/4"	BSP 1/4"	7	240	70	30
T117 K - 08 - 13/26	BSP 3/4"	BSP 1/4"	8	270	70	30
T117 K - 09 - 13/26	BSP 3/4"	BSP 1/4"	9	300	70	30
T117 K - 10 - 13/26	BSP 3/4"	BSP 1/4"	10	330	70	30
T117 K - 11 - 13/26	BSP 3/4"	BSP 1/4"	11	360	70	30
T117 K - 12 - 13/26	BSP 3/4"	BSP 1/4"	12	390	70	30
<b>Brass Collector 1" Inlet / Messing Kollektor 1" Eingang</b>						
T117 K - 04 - 17/26	BSP 3/4"	BSP 3/8"	4	165	70	35
T117 K - 05 - 17/26	BSP 3/4"	BSP 3/8"	5	200	70	35
T117 K - 06 - 17/26	BSP 3/4"	BSP 3/8"	6	235	70	35
T117 K - 07 - 17/26	BSP 3/4"	BSP 3/8"	7	270	70	35
T117 K - 08 - 17/26	BSP 3/4"	BSP 3/8"	8	305	70	35
T117 K - 09 - 17/26	BSP 3/4"	BSP 3/8"	9	340	70	35
T117 K - 10 - 17/26	BSP 3/4"	BSP 3/8"	10	375	70	35
T117 K - 11 - 17/26	BSP 3/4"	BSP 3/8"	11	410	70	35
T117 K - 12 - 17/26	BSP 3/4"	BSP 3/8"	12	445	70	35
<b>Brass Collector 1" Inlet / Messing Kollektor 1" Eingang</b>						
T117 K - 04 - 17/33	BSP 1"	BSP 3/8"	4	165	70	35
T117 K - 05 - 17/33	BSP 1"	BSP 3/8"	5	200	70	35
T117 K - 06 - 17/33	BSP 1"	BSP 3/8"	6	235	70	35
T117 K - 07 - 17/33	BSP 1"	BSP 3/8"	7	270	70	35
T117 K - 08 - 17/33	BSP 1"	BSP 3/8"	8	305	70	35
T117 K - 09 - 17/33	BSP 1"	BSP 3/8"	9	340	70	35
T117 K - 10 - 17/33	BSP 1"	BSP 3/8"	10	375	70	35
T117 K - 11 - 17/33	BSP 1"	BSP 3/8"	11	410	70	35
T117 K - 12 - 17/33	BSP 1"	BSP 3/8"	12	445	70	35
<b>Brass Collector 1-1/4" Inlet / Messing Kollektor 1-1/4" Eingang</b>						
T117 K - 04 - 21/33	BSP 1"	BSP 1/2"	4	210	70	50
T117 K - 05 - 21/33	BSP 1"	BSP 1/2"	5	260	70	50
T117 K - 06 - 21/33	BSP 1"	BSP 1/2"	6	310	70	50
T117 K - 07 - 21/33	BSP 1"	BSP 1/2"	7	360	70	50
T117 K - 08 - 21/33	BSP 1"	BSP 1/2"	8	410	70	50
T117 K - 09 - 21/33	BSP 1"	BSP 1/2"	9	460	70	50
T117 K - 10 - 21/33	BSP 1"	BSP 1/2"	10	510	70	50
T117 K - 11 - 21/33	BSP 1"	BSP 1/2"	11	560	70	50
T117 K - 12 - 21/33	BSP 1"	BSP 1/2"	12	610	70	50
<b>Brass Collector 1-1/4" Inlet / Messing Kollektor 1-1/4" Eingang</b>						
T117 K - 04 - 17/42	BSP 1-1/4"	BSP 3/8"	4	196	150	40
T117 K - 06 - 17/42	BSP 1-1/4"	BSP 3/8"	6	276	150	40
T117 K - 08 - 17/42	BSP 1-1/4"	BSP 3/8"	8	356	150	40
T117 K - 10 - 17/42	BSP 1-1/4"	BSP 3/8"	10	436	150	40
T117 K - 12 - 17/42	BSP 1-1/4"	BSP 3/8"	12	516	150	40
T117 K - 16 - 17/42	BSP 1-1/4"	BSP 3/8"	16	676	150	40
<b>Brass Collector 1-1/4" Inlet / Messing Kollektor 1-1/4" Eingang</b>						
T117 K - 04 - 21/42	BSP 1-1/4"	BSP 1/2"	4	226	150	50
T117 K - 06 - 21/42	BSP 1-1/4"	BSP 1/2"	6	326	150	50
T117 K - 08 - 21/42	BSP 1-1/4"	BSP 1/2"	8	426	150	50
T117 K - 10 - 21/42	BSP 1-1/4"	BSP 1/2"	10	526	150	50
T117 K - 12 - 21/42	BSP 1-1/4"	BSP 1/2"	12	626	150	50
T117 K - 16 - 21/42	BSP 1-1/4"	BSP 1/2"	16	826	150	50

### OPTION - OPTIONEN

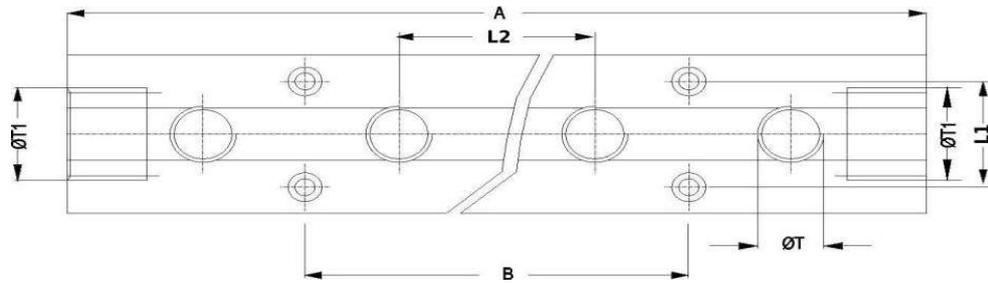
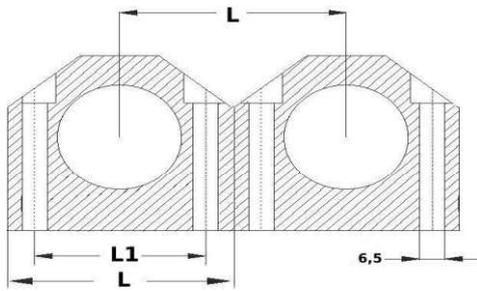
R: Red/Rot

B: Blue/Blau

**For Collectors with NPT thread, please contact us.**

**Für Kollektor mit NPT-Gewinde kontaktieren Sie uns bitte.**

## T117KA Aluminium Collector / Aluminium Kollektor

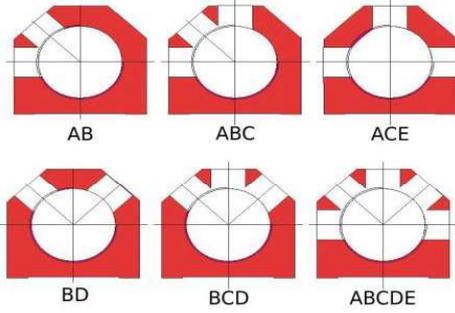


Aluminium Collector 3/4" Inlet / Aluminium Kollektor 3/4" Eingang

**Example Code**

<b>T</b>	<b>117</b>	<b>KA</b>	<b>02</b>	<b>ABCDE</b>	<b>13</b>	<b>33</b>	<b>R,B</b>
Tekno-met code	Type Aluminium	Collector Aluminium	Hole surface on one surface	Hole surface (ABCDE)	Outlet Thread (BSP 1/4")	Inlet Thread (BSP 1")	Surface colour R (Red) B (Blue) BB (Blau & Rot)

ØT1	ØT	Outlets Ausgang	L	L1	L2	B	A
3/4"	1/4"	2	40,8	33	31	-	74
3/4"	1/4"	4	40,8	33	31	62	132
3/4"	1/4"	6	40,8	33	31	124	194
3/4"	1/4"	8	40,8	33	31	186	256
3/4"	3/8"	2	40,8	33	40	0	90
3/4"	3/8"	4	40,8	33	40	80	165
3/4"	3/8"	6	40,8	33	40	160	245
3/4"	3/8"	8	40,8	33	40	240	325



Aluminium Collector 1" Inlet / Aluminium Kollektor 1" Eingang

1"	1/4" - 3/8"	2	54/57	41,5	40	-	103
1"	1/4" - 3/8"	4	54/57	41,5	40	80	183
1"	1/4" - 3/8"	6	54/57	41,5	40	160	263
1"	1/4" - 3/8"	8	54/57	41,5	40	240	343
1"	1/4" - 3/8"	10	54/57	41,5	40	320	423
1"	1/4" - 3/8"	12	54/57	41,5	40	400	503
1"	1/4" - 3/8"	16	54/57	41,5	40	560	663
1"	1/2"	4	54/57	41,5	51	102	229
1"	1/2"	6	54/57	41,5	51	204	331
1"	1/2"	8	54/57	41,5	51	306	433
1"	1/2"	10	54/57	41,5	51	408	535
1"	1/2"	12	54/57	41,5	51	510	637



Aluminium Collector 1-1/4" Inlet / Aluminium Kollektor 1-1/4" Eingang

1-1/4"	1/4" - 3/8" - 1/2"	2	60	50	51	-	152
1-1/4"	1/4" - 3/8" - 1/2"	4	60	50	51	102	254
1-1/4"	1/4" - 3/8" - 1/2"	6	60	50	51	204	355
1-1/4"	1/4" - 3/8" - 1/2"	8	60	50	51	306	457

Aluminium Collector 1-1/2" Inlet / Aluminium Kollektor 1-1/2" Eingang

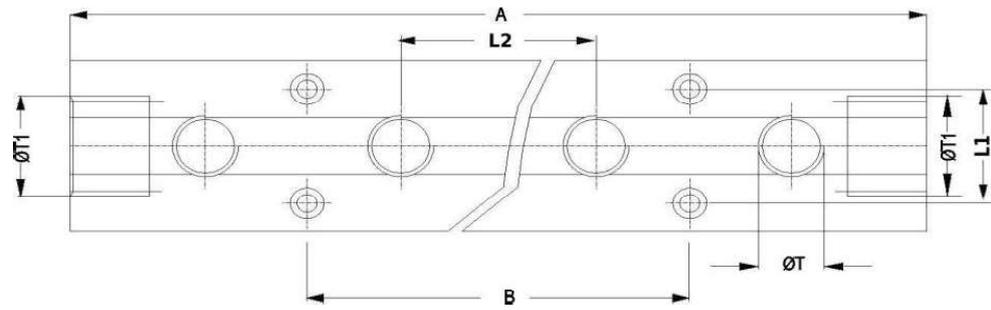
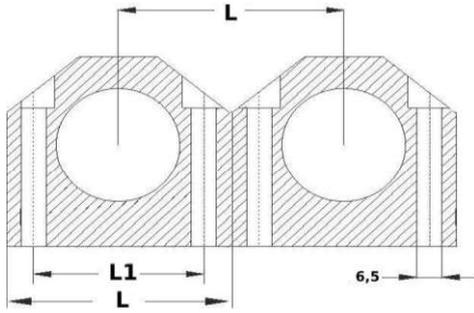
1-1/2"	3/8" - 1/2"	2	76	57	51	-	152
1-1/2"	3/8" - 1/2"	4	76	57	51	102	254
1-1/2"	3/8" - 1/2"	6	76	57	51	204	355
1-1/2"	3/8" - 1/2"	8	76	57	51	306	457

Aluminium Collector 2" Inlet / Aluminium Kollektor 2" Eingang

2"	3/8" - 1/2" - 3/4"	2	88	73	63,5	-	178
2"	3/8" - 1/2" - 3/4"	4	88	73	63,5	127	305
2"	3/8" - 1/2" - 3/4"	6	88	73	63,5	254	432
2"	3/8" - 1/2" - 3/4"	8	88	73	63,5	381	559

**T117 KA Series**  
Without Partition  
Ohne Aufteilung

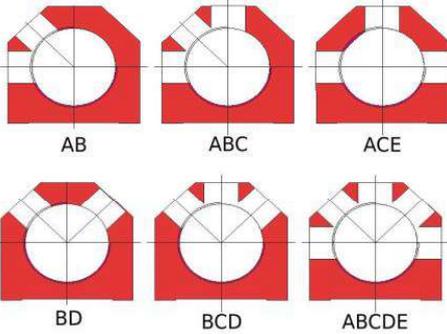
## T117AK Aluminium Collector with Partition / Aluminium Kollektor mit Aufteilung



Example Code

<b>T</b>	<b>117</b>	<b>KA</b>	<b>02</b>	<b>ABCDE</b>	<b>13</b>	<b>33</b>	<b>R,B</b> <b>R&amp;B</b>
Tekno-met code	Type Aluminium	Collector Aluminium	Hole surface on one surface	Hole surface (ABCDE)	Outlet Thread (BSP 1/4")	Inlet Thread (BSP 1")	Surface colour R (Red) B (Black) BR (Blau & Red)

ØT1	ØT	Outlets Ausgang	L	L1	L2	B	A
3/4"	1/4"	2	40,8	33	26	-	70
3/4"	1/4"	4	40,8	33	26	54	120
3/4"	1/4"	6	40,8	33	26	106	172
3/4"	1/4"	8	40,8	33	26	156	222
3/4"	1/4"	10	40,8	33	26	208	274
3/4"	1/4"	12	40,8	33	26	260	326
3/4"	1/4"	16	40,8	33	26	364	430



Aluminium Collector 1" Inlet / Aluminium Kollektor 1" Eingang

1"	1/4" - 3/8"	2	54/57	41,5	32	-	95
1"	1/4" - 3/8"	4	54/57	41,5	32	64	159
1"	1/4" - 3/8"	6	54/57	41,5	32	128	223
1"	1/4" - 3/8"	8	54/57	41,5	32	192	287
1"	1/4" - 3/8"	10	54/57	41,5	32	256	351
1"	1/4" - 3/8"	12	54/57	41,5	32	320	415
1"	1/4" - 3/8"	16	54/57	41,5	32	448	543

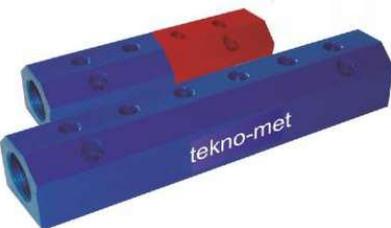
Aluminium Collector 1-1/2" Inlet / Aluminium Kollektor 1-1/2" Eingang

1-1/2"	1/4" - 3/8" - 1/2"	2	76	57	51	-	152
1-1/2"	1/4" - 3/8" - 1/2"	4	76	57	51	102	254
1-1/2"	1/4" - 3/8" - 1/2"	6	76	57	51	204	356
1-1/2"	1/4" - 3/8" - 1/2"	8	76	57	51	306	458
1-1/2"	1/4" - 3/8" - 1/2"	10	76	57	51	408	560
1-1/2"	1/4" - 3/8" - 1/2"	12	76	57	51	510	662

Aluminium Collector 2" Inlet / Aluminium Kollektor 2" Eingang

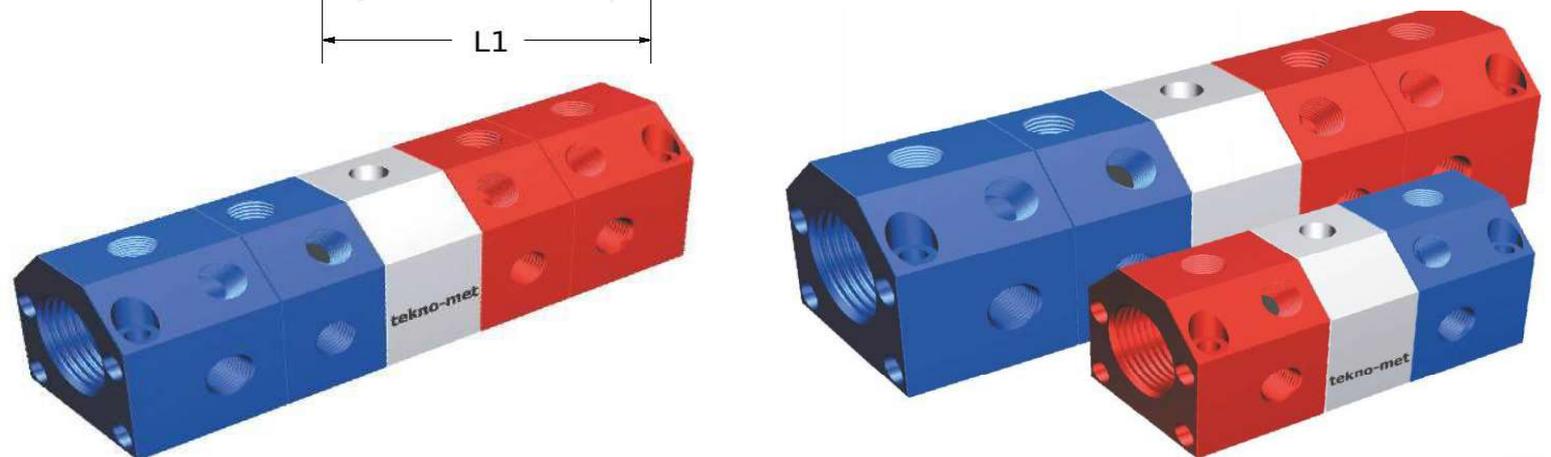
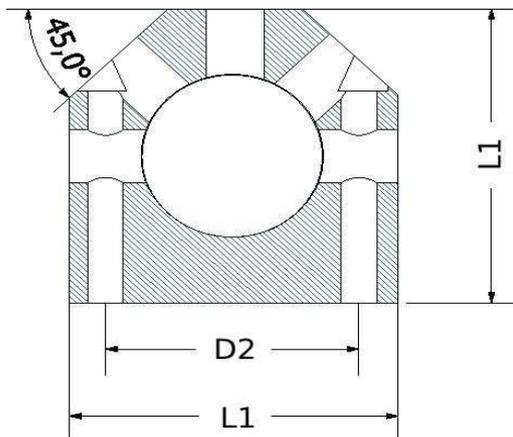
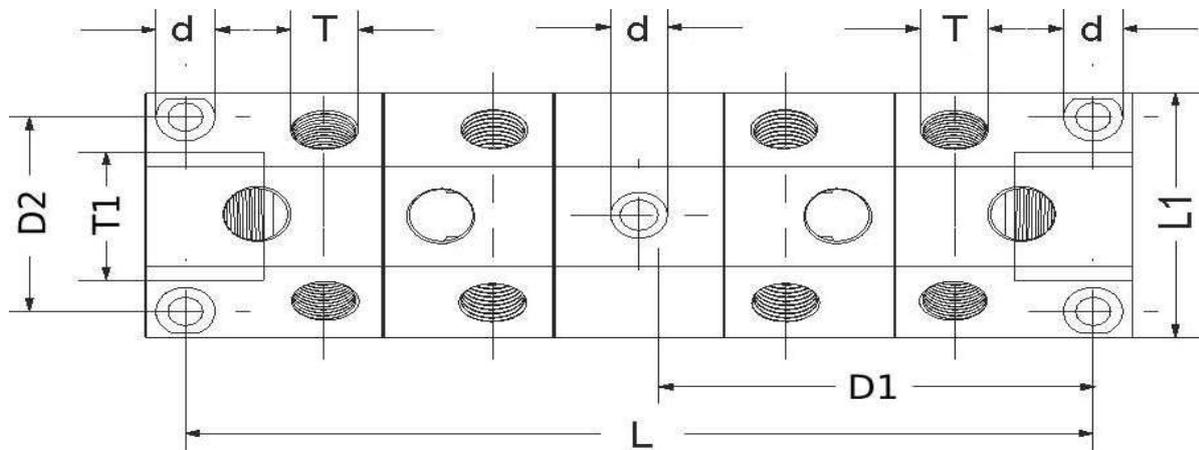
2"	3/8" - 1/2" - 3/4"	2	88	73	64	-	178
2"	3/8" - 1/2" - 3/4"	4	88	73	64	128	306
2"	3/8" - 1/2" - 3/4"	6	88	73	64	256	434
2"	3/8" - 1/2" - 3/4"	8	88	73	64	384	562
2"	3/8" - 1/2" - 3/4"	10	88	73	64	512	690
2"	3/8" - 1/2" - 3/4"	12	88	73	64	640	818

**T117 AK Series**  
With Partition  
Mit Aufteilung

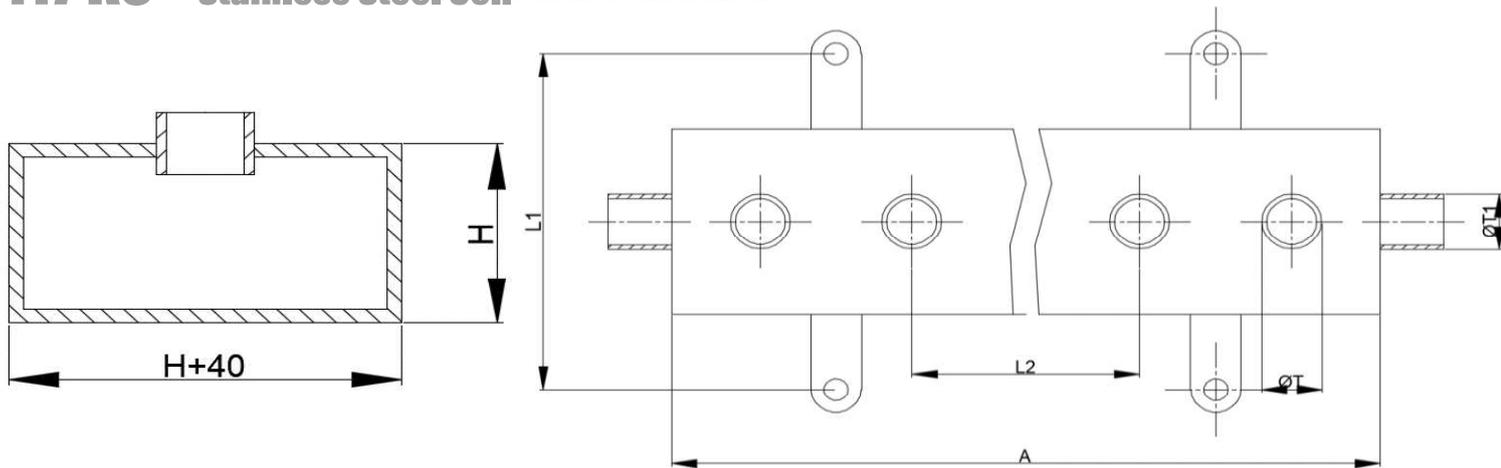


## T117AK Aluminium Collector / Aluminium Kollektor

ORDER NO / BESTELL NR.	Circuits Schaltung	L	L1	D1	D2	T	T1	d
T117 AK 13-33-10	5	186	57	85	41	BSP 1/4"	BSP 1"	7
T117 AK 13-33-20	10	247	57	118	41	BSP 1/4"	BSP 1"	7
T117 AK 13-33-30	15	310	57	147	41	BSP 1/4"	BSP 1"	7
T117 AK 13-33-40	20	372	57	178	41	BSP 1/4"	BSP 1"	7



## T117 KS Stainless Steel Collector / Kollektor



ØT1	ØT	Outlets Ausgang	H	L1	L2	B	A
3/4"	1/4"-3/8"	2	40X40	55	50	-	140
3/4"	1/4"-3/8"	4	40X40	55	50	100	240
3/4"	1/4"-3/8"	6	40X40	55	50	200	340
3/4"	1/4"-3/8"	8	40X40	55	50	300	440

Stainless Steel Collector 1" Inlet / Stainless Steel Kollektor 1" Eingang

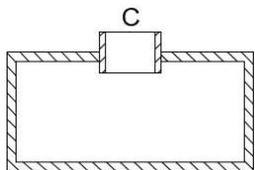
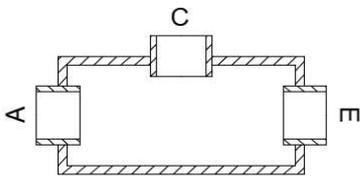
1"	1/4" - 3/8"	2	40X80	95	50	-	140
1"	1/4" - 3/8"	4	40X80	95	50	100	240
1"	1/4" - 3/8"	6	40X80	95	50	200	340
1"	1/4" - 3/8"	8	40X80	95	50	300	440
1"	1/4" - 3/8"	10	40X80	95	50	400	540
1"	1/4" - 3/8"	12	40X80	95	50	500	640
1"	1/4" - 3/8"	16	40X80	95	50	600	740

Stainless Steel Collector 1-1/4" Inlet / Stainless Steel Kollektor 1-1/4" Eingang

1-1/4"	1/4" - 3/8" - 1/2"	2	40X80	95	50	-	140
1-1/4"	1/4" - 3/8" - 1/2"	4	40X80	95	50	100	240
1-1/4"	1/4" - 3/8" - 1/2"	6	40X80	95	50	200	340
1-1/4"	1/4" - 3/8" - 1/2"	8	40X80	95	50	300	440

Stainless Steel Collector 1-1/2" Inlet / Stainless Steel Kollektor 1-1/2" Eingang

1-1/2"	3/8" - 1/2"	2	40X80	95	50	-	140
1-1/2"	3/8" - 1/2"	4	40X80	95	50	100	240
1-1/2"	3/8" - 1/2"	6	40X80	95	50	200	340
1-1/2"	3/8" - 1/2"	8	40X80	95	50	300	440



**T117 KS Series**  
Without Partition  
Ohne Aufteilung