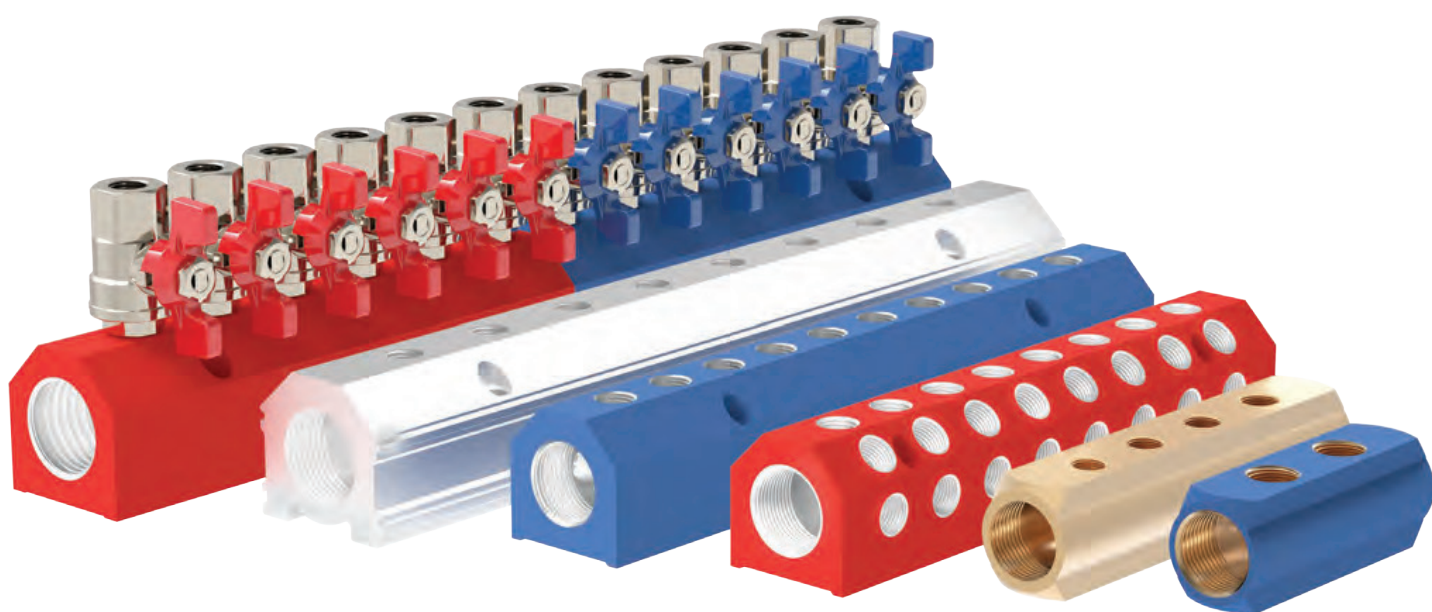


Wir haben es für Sie im Blick

tst[®]

tst TEMPERIERVERTEILER

Serie 117K – 117KA – 117AK



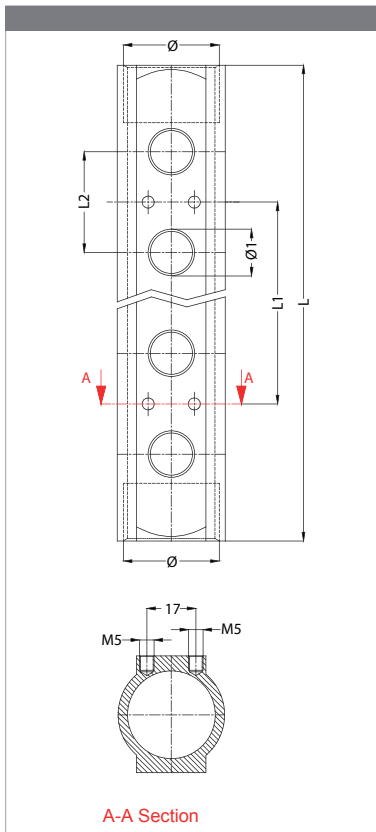
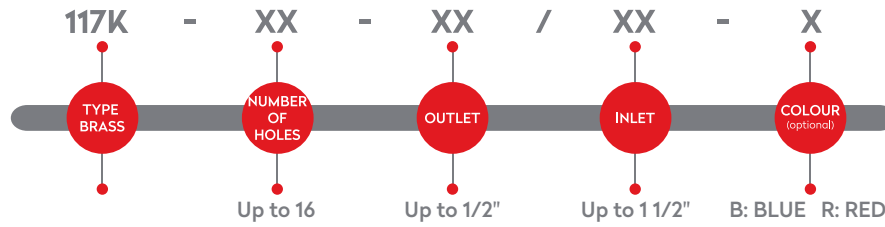
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Serie 117K



Ø1 = OUTLET = 1/4"		Ø = INLET = 3/4"		
Number of Holes	Part No.	L	L2	L1
3	117K-03-13/26	120	30	70
4	117K-04-13/26	150	30	70
5	117K-05-13/26	180	30	70
6	117K-06-13/26	210	30	70
7	117K-07-13/26	240	30	70
8	117K-08-13/26	270	30	70
9	117K-09-13/26	300	30	70
10	117K-10-13/26	330	30	70
11	117K-11-13/26	360	30	70

Ø1 = OUTLET = 3/8"		Ø = INLET = 1"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-17/33	165	35	70
5	117K-05-17/33	200	35	70
6	117K-06-17/33	235	35	70
8	117K-08-17/33	305	35	70
10	117K-10-17/33	375	35	70
12	117K-12-17/33	445	35	70

Ø1 = OUTLET = 3/8"		Ø = INLET = 1 1/4"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-17/42	196	40	150
5	117K-05-17/42	236	40	150
6	117K-06-17/42	276	40	150
8	117K-08-17/42	356	40	150
10	117K-10-17/42	436	40	150
12	117K-12-17/42	516	40	150
16	117K-16-17/42	676	40	150

Ø1 = OUTLET = 3/8"		Ø = INLET = 1 1/2"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-17/48	196	40	150
5	117K-05-17/48	236	40	150
6	117K-06-17/48	276	40	150
8	117K-08-17/48	356	40	150
10	117K-10-17/48	436	40	150
12	117K-12-17/48	516	40	150
16	117K-16-17/48	676	40	150

Ø1 = OUTLET = 3/8"		Ø = INLET = 3/4"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-17/26	165	35	70
5	117K-05-17/26	200	35	70
6	117K-06-17/26	235	35	70
8	117K-08-17/26	305	35	70
10	117K-10-17/26	375	35	70
12	117K-12-17/26	445	35	70

Ø1 = OUTLET = 1/2"		Ø = INLET = 1"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-21/33	210	50	70
5	117K-05-21/33	260	50	70
6	117K-06-21/33	310	50	70
8	117K-08-21/33	410	50	70
10	117K-10-21/33	510	50	70
12	117K-12-21/33	610	50	70

Ø1 = OUTLET = 1/2"		Ø = INLET = 1 1/4"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-21/42	226	50	150
5	117K-05-21/42	276	50	150
6	117K-06-21/42	326	50	150
8	117K-08-21/42	426	50	150
10	117K-10-21/42	526	50	150
12	117K-12-21/42	626	50	150

Ø1 = OUTLET = 1/2"		Ø = INLET = 1 1/2"		
Number of Holes	Part No.	L	L2	L1
4	117K-04-21/48	226	50	150
5	117K-05-21/48	276	50	150
6	117K-06-21/48	326	50	150
8	117K-08-21/48	426	50	150
10	117K-10-21/48	526	50	150
12	117K-12-21/48	626	50	150

Collector Plate Assembly

Part No.	L	L1	L2	L3	L4	L5	Ød	Ød1	T
117 KBS 70	70	17	44	86	69	100	5.5	9	3
117 KBS 150	150	20	66	120	140	160	6.5	10.5	4

Collector Clamp Assembly (1")

Part No.
117K-LP-33

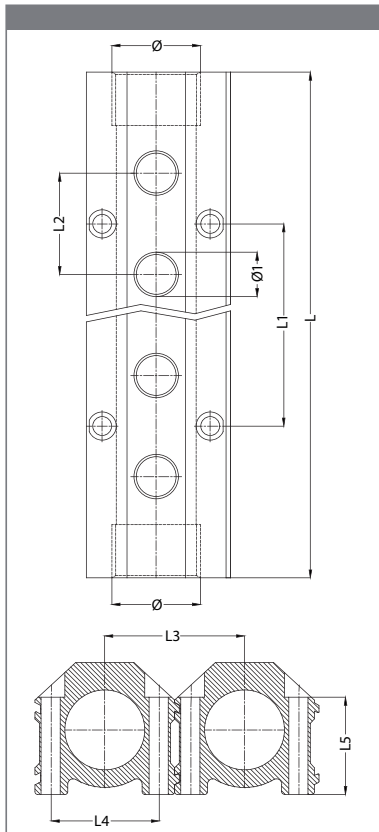
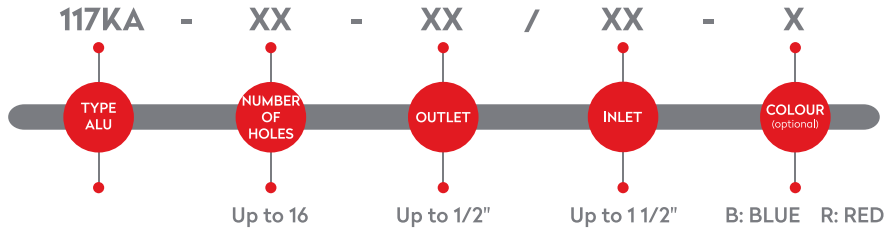
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Serie 117KA



Ø1 = OUTLET = 1/4" Ø = INLET = 3/4"							
Number of Holes	Part No.	L	L1	L2	L3	L4	L5
4	117KA-04-13/26	190	76	38	45	31	30
6	117KA-06-13/26	266	152	38	45	31	30
8	117KA-08-13/26	342	228	38	45	31	30
10	117KA-10-13/26	418	304	38	45	31	30

Ø1 = OUTLET = 3/8" Ø = INLET = 3/4"							
Number of Holes	Part No.	L	L1	L2	L3	L4	L5
4	117KA-04-17/26	229	102	51	45	31	30
6	117KA-06-17/26	331	204	51	45	31	30
8	117KA-08-17/26	433	306	51	45	31	30

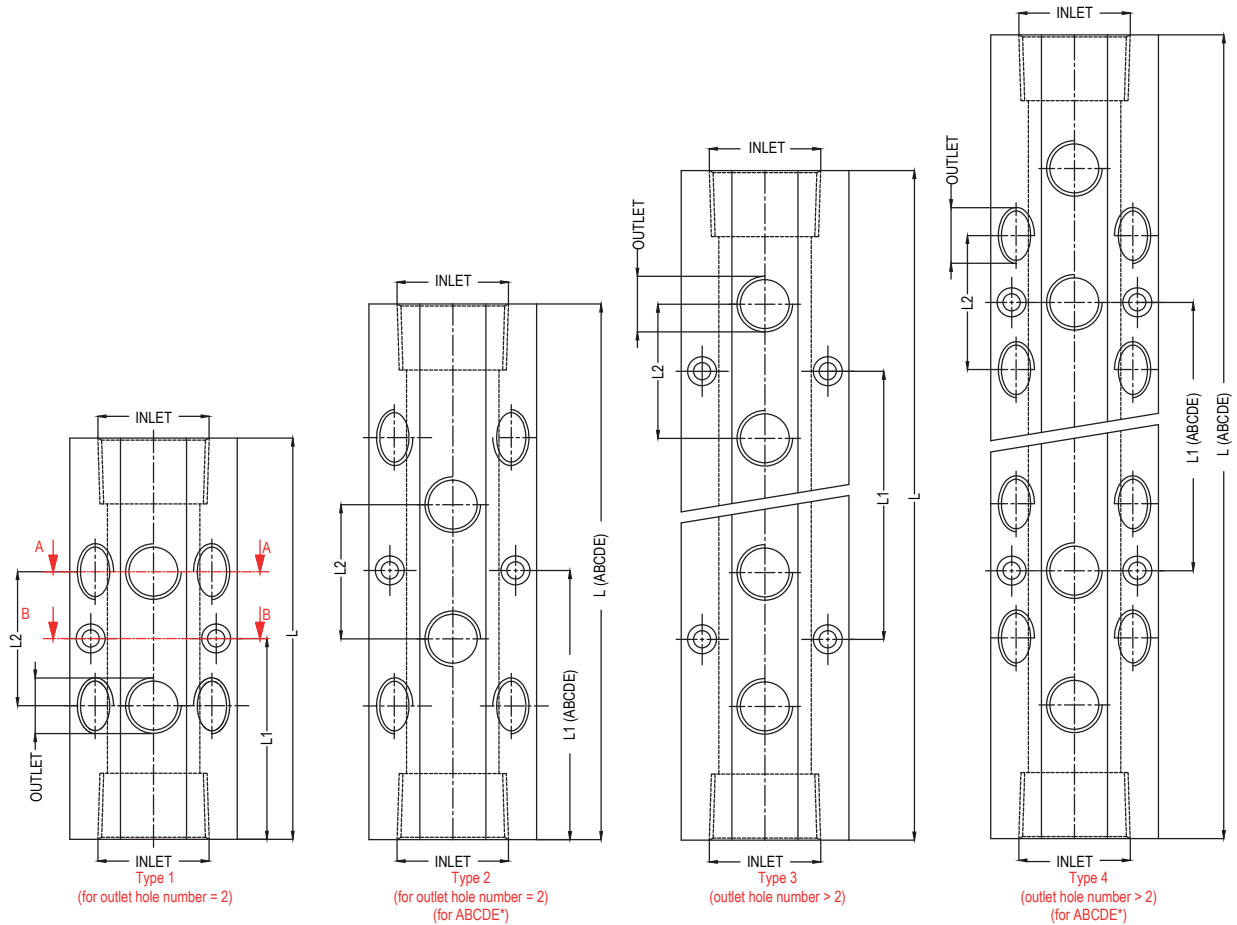
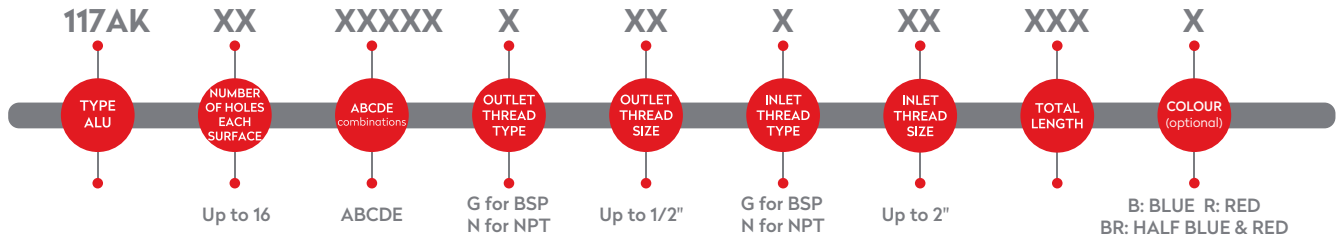
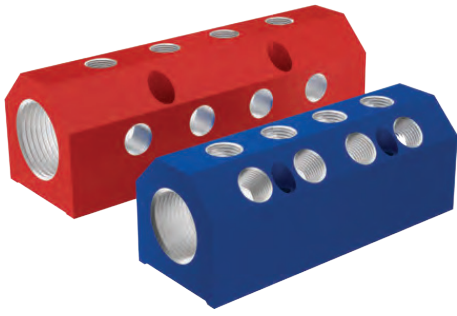
Ø1 = OUTLET = 1/4" Ø = INLET = 1"							
Number of Holes	Part No.	L	L1	L2	L3	L4	L5
4	117KA-04-13/33	190	76	38	53	40.6	36.5
6	117KA-06-13/33	266	152	38	53	40.6	36.5
8	117KA-08-13/33	342	228	38	53	40.6	36.5
10	117KA-10-13/33	418	304	38	53	40.6	36.5
12	117KA-12-13/33	494	380	38	53	40.6	36.5
16	117KA-16-13/33	646	532	38	53	40.6	36.5

Ø1 = OUTLET = 3/8" Ø = INLET = 1"							
Number of Holes	Part No.	L	L1	L2	L3	L4	L5
4	117K-04-17/33	229	102	51	53	40.6	36.5
6	117K-06-17/33	331	204	51	53	40.6	36.5
8	117K-08-17/33	433	306	51	53	40.6	36.5
10	117K-10-17/33	535	408	51	53	40.6	36.5
12	117K-12-17/33	637	510	51	53	40.6	36.5
16	117K-16-17/33	841	714	51	53	40.6	36.5

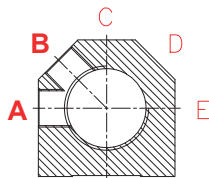
Ø1 = OUTLET = 1/2" Ø = INLET = 1"							
Number of Holes	Part No.	L	L1	L2	L3	L4	L5
4	117KA-04-21/33	229	102	51	53	40.6	36.5
6	117KA-06-21/33	331	204	51	53	40.6	36.5
8	117KA-08-21/33	433	306	51	53	40.6	36.5
10	117KA-10-21/33	535	408	51	53	40.6	36.5
12	117KA-12-21/33	637	510	51	53	40.6	36.5

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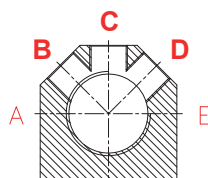




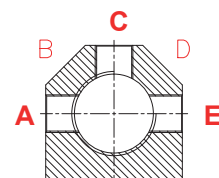
A-A Section



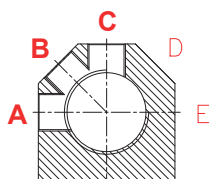
AB



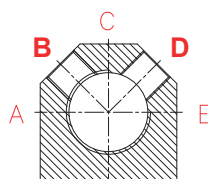
BCD



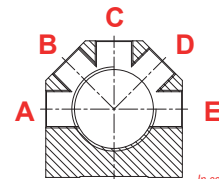
ACE



ABC



BD

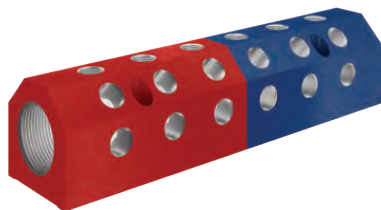


ABCDE*

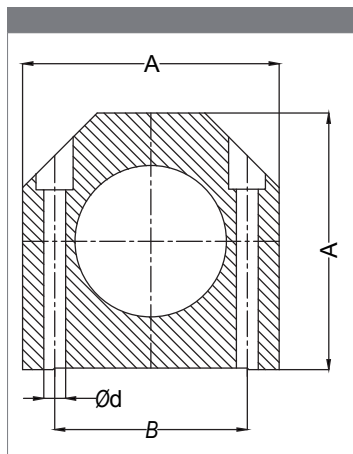
In collectors with teeth on 5 surfaces, in case the tooth lengths do not save, it is made by shifting as in Type 2 & Type 4.

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B-B Section



INLET	A	B	Ød
3/4"	44.5	35	5
1"	50.8	38.1	6.5
1-1/4"	63.5	47.6	6.5
1-1/2"	76.2	57.2	6.5
2"	89	72.4	6.5

INLET: 3/4"

Ø1 = OUTLET = 1/4" & 3/8"			Ø = INLET = 3/4"		
Number of Holes	L	L1	L (ABCDE) Type 2 & 4	L1 (ABCDE) Type 2 & 4	L2
2	95	47.5	95	47.5	32
4	158.5	63.5	158.5	63.5	32
6	222	127	222	127	32
8	286	190.5	286	190.5	32
10	350	190.5	350	190.5	32
12	414	318.5	414	318.5	32
14	478	382.5	510	382.5	32

INLET: 1"

Ø1 = OUTLET = 1/4" & 3/8"			Ø = INLET = 1"		
Number of Holes	L	L1	L (ABCDE) inlet: 3/8" Type 2 & 4	L1 (ABCDE) inlet: 3/8" Type 2 & 4	L2
2	95	47.5	128	64	32
4	158.5 (159)	63.5	192	64	32
6	222	127	255.2	127	32
8	286	190.5	320	190.5	32
10	350	190.5	382	190.5	32
12	414	318.5	446	318.5	32
14	478	382.5	510	382.5	32

INLET: 1-1/4"

Ø1 = OUTLET = 3/8" & 1/2"			Ø = INLET = 1-1/4"		
Number of Holes	L	L1	L (ABCDE) inlet: 1/2" Type 2 & 4	L1 (ABCDE) inlet: 1/2" Type 2 & 4	L2
2	152	76	203	101.9	50.8
4	254	101.6	304	101.6	50.8
6	355	203.2	406	203.2	50.8
8	457	304.8	508	304.8	50.8

INLET: 1-1/2"

Ø1 = OUTLET = 3/8" & 1/2"			Ø = INLET = 1-1/2"	
Number of Holes	L	L1	L2	
2	152	76	50.8	
4	254	101.6	50.8	
6	355	203.2	50.8	
8	457	304.8	50.8	
10	558.6	406.4	50.8	
12	552	508	50	

Ø1 = OUTLET = 3/8" & 1/2"			Ø = INLET = 2"	
Number of Holes	L	L1	L2	
2	203	101.5	60	
4	305	127	61	
6	432	254	60	
8	559	381	60	

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