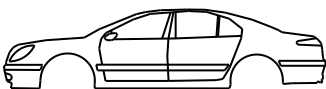
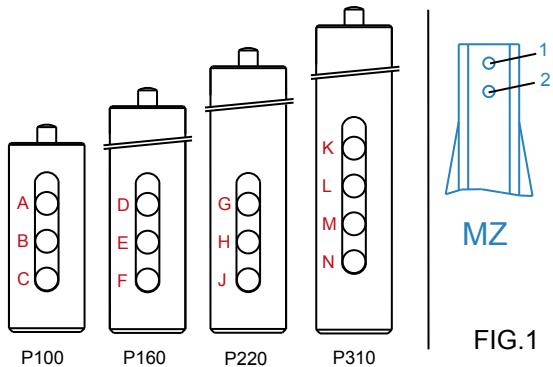
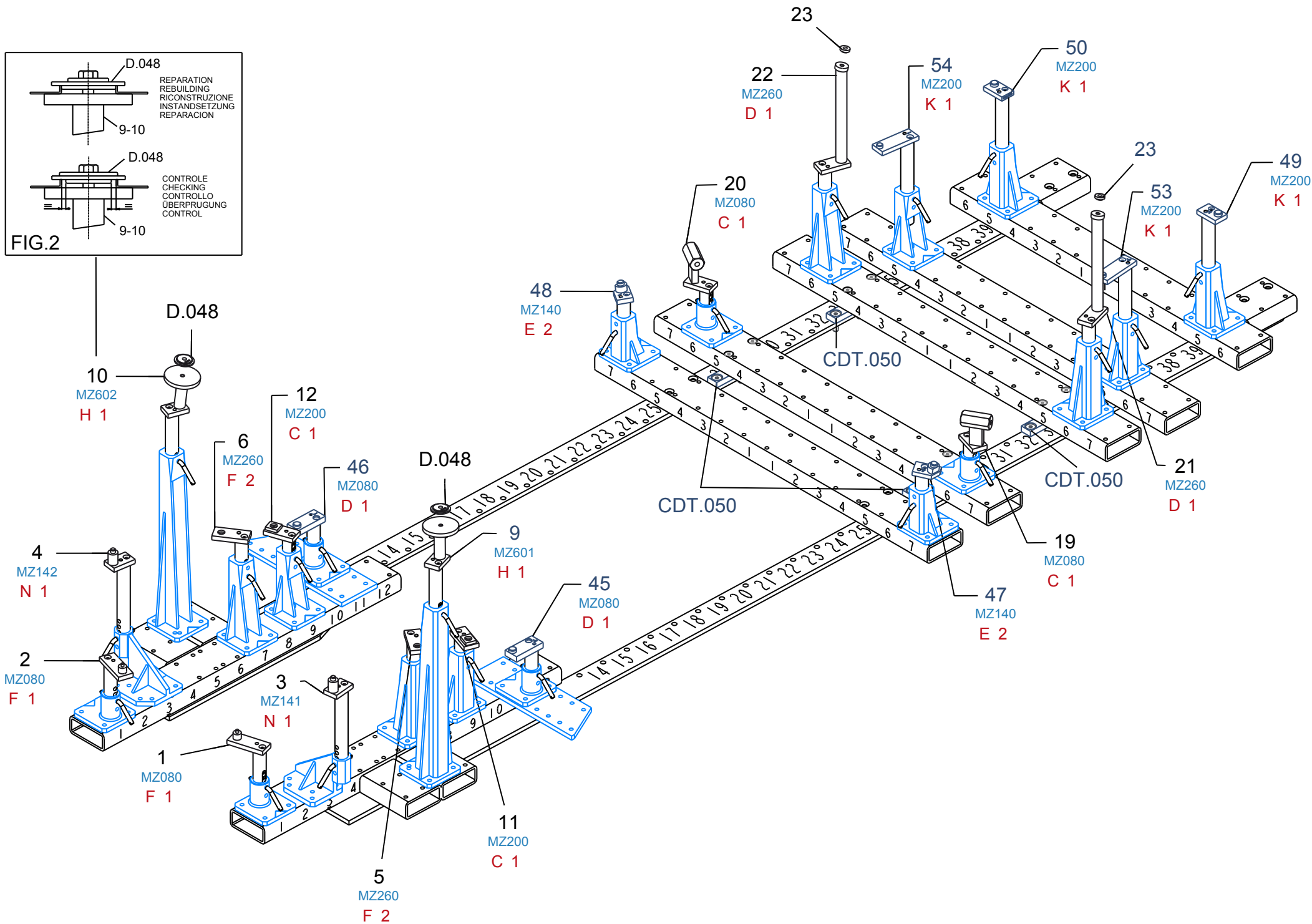


SEVENNE / GRIFFON / RHONE x 1		A x 1 B x 1 C x 4 D x 1	TV400 x 2 	MZ080 x 6 MZ140 x 2 MZ141 x 1 MZ142 x 1 	MZ200 x 6 MZ260 x 4 MZ601 x 1 MZ602 x 1	P100 x 4 P160 x 10 P220 x 2 P310 x 6	9123.013 / 9123.023 	complément au complementary set to complemento al zusatz zu	2522.500
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REP	REFERENCE	NB	  	NB
CDT.050	CDT.050 (2522.507)	4	955714 TFHC M16-60	8
1	2522.5001 (2522.500)	1		
2	2522.5002 (2522.500)	1		
3	2522.5003 (2522.500)	1		
4	2522.5004 (2522.500)	1		
5	2522.5005 (2522.500)	1	M14x1,50-50	2
6	2522.5006 (2522.500)	1		
9	2522.5009 (2522.500)	1	M12-50	2
10	2522.5010 (2522.500)	1		
D.048	D.048 (2522.500)	2		
11	2522.5011 (2522.500)	1	M14x1,50-60	2
12	2522.5012 (2522.500)	1		
45	2522.5045 (2522.507)	1		
46	2522.5046 (2522.507)	1		
47	2522.5047 (2522.507)	1		
48	2522.5048 (2522.507)	1		
19	2522.5019 (2522.500)	1	M14x1,50-140	2
20	2522.5020 (2522.500)	1		
21	2522.5021 (2522.500)	1	M12-25	2
22	2522.5022 (2522.500)	1		
23	2522.5023 (2522.500)	2		
53	2522.5053 (2522.507)	1		
54	2522.5054 (2522.507)	1		
49	2522.5049 (2522.507)	1		
50	2522.5050 (2522.507)	1		



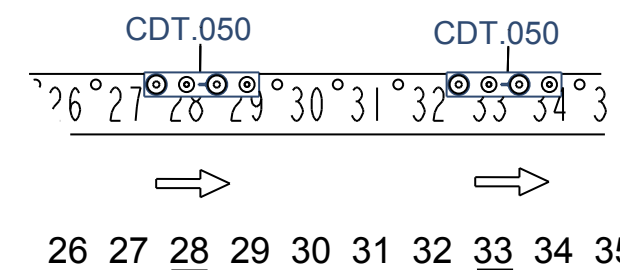
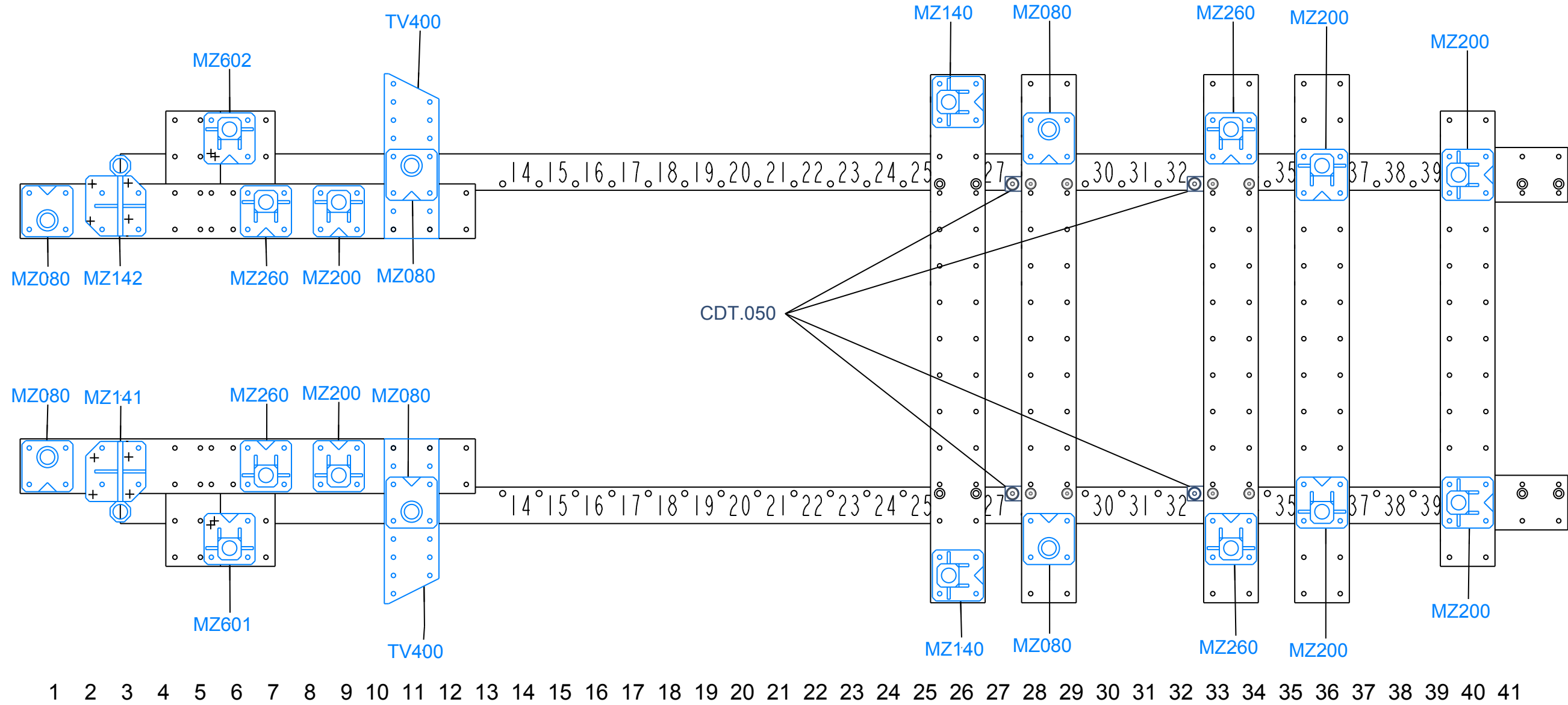
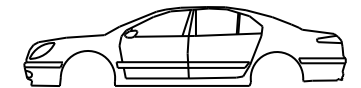


Figure 1 illustrates the design of four types of microfluidic chips: P100, P160, P220, and P310. Each chip is shown in a cross-sectional view, highlighting its internal mixing zone. The chips are labeled with their respective mixing zone configurations: P100 (A, B, C), P160 (D, E, F), P220 (G, H, I), and P310 (K, L, M, N). A detail view on the right shows the mixing zone (MZ) with two inlet channels (1 and 2) merging into a single outlet channel.



