

Comparison of Face to Face Lengths of Flanged HABONIM Valves

STANDARD		ANSI B16.10								DIN 3202						
VALVE SERIES		31P		32P		73P		74P		77P			78P			*3-Piece Flanged DIN Ends
VALVE SIZE		Class 150		Class 300		Class 150		Class 300		F1	F4	F5	F1	F4	F5	F1
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch							
12	1/2	108	4.25	140	5.50	108	4.25	140	5.50	-	-	-	130	115	-	130
20	3/2	117	4.62	152	6.00	117	4.62	152	6.00	-	-	-	150	120	-	150
25	1	127	5.00	165	6.50	127	5.00	165	6.50	-	-	-	160	125	-	160
32	1 1/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	180
40	1 1/2	165	6.50	190	7.50	165	6.50	190	7.50	-	-	-	200	140	-	200
50	2	178	7.00	216	8.50	178	7.00	216	8.50	-	-	-	230	150	-	230
65	2 1/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290
80	3	203	8.00	283	11.12	203	8.00	283	11.12	310	180	-	-	-	-	310
100	4	229	9.00	305	12.00	229	9.00	305	12.00	350	190	-	-	-	-	350
150	6	267	10.50	403	15.88	394	15.50	403	15.88	-	-	350	-	-	-	-
200	8	292	11.50	419	16.50	292	16.50	419	16.50	-	-	-	-	-	-	-

All dimensions rounded for clarity. Reference should be made to latest edition of relevant standard if length is critical.

All ANSI flanged valves are Short Pattern Face-to-Face dimensions, except 6" and 8" 73P & 74P series which are Long Pattern.

3-piece 46/47P series, reduce and full bore valves are available with DIN 3202 F1 flanged ends. All valves above 2" have welded flanges.