

P1 Naměřené hodnoty tlaků ve válci v závislosti na úhlu natočení ojnice

Hodnoty úhlu α [°]	Tlak ve válci [bar]	Hodnoty úhlu α [°]	Tlak ve válci [bar]	Hodnoty úhlu α [°]	Tlak ve válci [bar]	Hodnoty úhlu α [°]	Tlak ve válci [bar]
1	0,651676	41	0,703324	81	1,751678	121	7,98631
2	0,641479	42	0,706924	82	1,809557	122	8,092601
3	0,633609	43	0,711208	83	1,869647	123	8,429257
4	0,63482	44	0,715941	84	1,932055	124	8,781294
5	0,642154	45	0,720885	85	1,996873	125	9,1494
6	0,651424	46	0,725914	86	2,064201	126	9,534255
7	0,662408	47	0,731035	87	2,13416	127	9,936426
8	0,674628	48	0,736375	88	2,206866	128	10,31355
9	0,687419	49	0,7422	89	2,282463	129	10,76539
10	0,700093	50	0,748869	90	2,36105	130	10,96354
11	0,712077	51	0,756808	91	2,442785	131	11,25356
12	0,722921	52	0,766466	92	2,527812	132	11,73166
13	0,732277	53	0,778199	93	2,616292	133	12,23027
14	0,7399	54	0,792012	94	2,708358	134	12,74986
15	0,745623	55	0,807965	95	2,804236	135	13,2912
16	0,749363	56	0,826273	96	2,90405	136	13,8545
17	0,751117	57	0,84713	97	3,008	137	14,44008
18	0,750961	58	0,86994	98	3,116281	138	15,04829
19	0,749038	59	0,892542	99	3,229099	139	15,67933
20	0,745549	60	0,915816	100	3,346676	140	16,33287
21	0,740763	61	0,942186	101	3,469246	141	17,00921
22	0,735	62	0,970617	102	3,597056	142	17,60769
23	0,728601	63	1,000054	103	3,73037	143	17,90325
24	0,72189	64	1,030517	104	3,869416	144	18,486
25	0,715167	65	1,062043	105	4,019015	145	18,828
26	0,70872	66	1,094668	106	4,170775	146	19,16886
27	0,702821	67	1,128441	107	4,329248	147	19,92951
28	0,697696	68	1,163409	108	4,494677	148	20,70842
29	0,693495	69	1,199617	109	4,667455	149	21,50377
30	0,690265	70	1,237113	110	4,847921	150	22,31356
31	0,688035	71	1,275953	111	5,036492	151	23,1352
32	0,686801	72	1,316187	112	5,233528	152	23,96576
33	0,686525	73	1,357878	113	5,439413	153	24,50937
34	0,687125	74	1,401079	114	5,879713	154	24,99978
35	0,688478	75	1,445869	115	6,114943	155	25,44516
36	0,690438	76	1,492299	116	6,618215	156	25,975
37	0,692804	77	1,54044	117	6,887245	157	26,42557
38	0,695349	78	1,590378	118	7,00856	158	27,1876
39	0,697874	79	1,642163	119	7,168573	159	27,94525
40	0,700392	80	1,695907	120	7,462906	160	28,18369

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160	28,18369	202	63,04022	244	15,23797	286	1,926076
161	28,4691	203	61,45769	245	14,75957	287	1,611481
162	29,57986	204	59,83995	246	14,30035	288	1,347645
163	31,48174	205	58,19128	247	13,85965	289	1,136332
164	33,1206	206	56,5325	248	13,43642	290	0,962701
165	34,74166	207	54,86907	249	13,03007	291	0,80982
166	36,50497	208	53,20723	250	12,63978	292	0,671084
167	38,4368	209	51,55417	251	12,26475	293	0,545726
168	40,52117	210	49,91583	252	11,90446	294	0,434229
169	41,6871	211	48,29726	253	11,55819	295	0,336536
170	42,73565	212	46,70365	254	11,22523	296	0,251491
171	45,05478	213	45,13905	255	10,90837	297	0,177409
172	47,44969	214	43,60683	256	10,59993	298	0,112776
173	48,236	215	42,10907	257	10,30324	299	0,056804
174	49,89107	216	40,64874	258	10,01786	300	0,012341
175	52,34779	217	39,22733	259	9,743175	301	0,00786
176	54,78775	218	37,8461	260	9,478819	302	0,069005
177	55,95412	219	36,5067	261	9,224292	303	0,1468
178	57,18598	220	35,2092	262	8,97919	304	0,226489
179	59,51809	221	33,95403	263	8,743038	305	0,306042
180	61,74201	222	32,74176	264	8,515596	306	0,386639
181	63,82372	223	31,5717	265	8,296353	307	0,46336
182	64,5961	224	30,44355	266	8,085016	308	0,529786
183	65,09741	225	29,35723	267	7,881303	309	0,582826
184	65,78003	226	28,31127	268	7,684826	310	0,62289
185	66,2684	227	27,30567	269	7,495281	311	0,654939
186	66,95321	228	26,33862	270	7,312485	312	0,687137
187	67,36971	229	25,40998	271	7,136052	313	0,724671
188	67,73602	230	24,5178	272	6,965754	314	0,76728
189	68,11266	231	23,66157	273	6,801405	315	0,811645
190	68,43245	232	22,83977	274	6,632254	316	0,853619
191	68,85123	233	22,05117	275	6,42705	317	0,889561
192	69,21169	234	21,29472	276	6,159723	318	0,931513
193	69,5698	235	20,56897	277	5,827417	319	0,915712
194	69,92136	236	19,87294	278	5,438467	320	0,889889
195	69,72367	237	19,20553	279	5,006462	321	0,855048
196	69,41231	238	18,56538	280	4,546249	322	0,812974
197	68,95412	239	17,95137	281	4,06944	323	0,764605
198	68,76896	240	17,3627	282	3,597302	324	0,715933
199	67,45409	241	16,79793	283	3,137547	325	0,674239
200	66,05096	242	16,25623	284	2,69986	326	0,64132
201	64,57532	243	15,73659	285	2,291403	327	0,614462

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328	0,591162
329	0,572401
330	0,557674
331	0,547579
332	0,54398
333	0,546013
334	0,550425
335	0,557135
336	0,567576
337	0,581637
338	0,598952
339	0,619816
340	0,645039
341	0,674253
342	0,704491
343	0,731962
344	0,754574
345	0,771752
346	0,783418
347	0,790138
348	0,792708
349	0,791723
350	0,787462
351	0,780079
352	0,7699
353	0,757444
354	0,743464
355	0,728912
356	0,714795
357	0,70157
358	0,68884
359	0,676116
360	0,663514