

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
1	1.17	X	1.00		1001.17
2	1.80	X	1.00	SS-002	1001.80
3	2.00	X	1.00	SS-002.5	1002.00
4	2.50	X	1.00	SS-003	
5	2.80	X	1.00		1002.80
6	3.00	X	1.00	SS-003.5	1003.00
7	3.50	X	1.00	SS-004	
8	4.00	X	1.00	SS-004.5	1004.00
9	4.35	X	1.00		1004.35
10	4.50	X	1.00	SS-005	
11	5.00	X	1.00	SS-005.5	1005.00
12	5.50	X	1.00	SS-006	1005.50
13	6.00	X	1.00	SS-006.5	1006.00
14	6.50	X	1.00	SS-007	
15	7.00	X	1.00	SS-007.5	1007.00
16	7.50	X	1.00	SS-008	
17	8.00	X	1.00	SS-008.5	1008.00
18	8.50	X	1.00	SS-009	
19	9.00	X	1.00	SS-009.5	1009.00
20	9.50	X	1.00	SS-010	
21	10.00	X	1.00	SS-010.5	1010.00
22	10.44	X	1.00		1010.44
23	10.50	X	1.00	SS-011	
24	11.00	X	1.00	SS-011.5	1011.00
25	11.50	X	1.00	SS-012	1011.50
26	12.00	X	1.00		1012.00
27	13.00	X	1.00		1013.00
28	15.00	X	1.00		1015.00
29	16.00	X	1.00		1016.00
30	22.00	X	1.00		1022.00
31	23.00	X	1.00		1023.00
32	26.00	X	1.00		1026.00
33	29.80	X	1.00		1029.80
34	32.00	X	1.00		1032.00
35	40.00	X	1.00		1040.00
36	48.00	X	1.00		1048.00
37	60.00	X	1.00		1060.00
38	2.50	X	1.50	S-3	
39	3.50	X	1.50	S-4	
40	4.50	X	1.50	S-5	
41	5.50	X	1.50	S-6	
42	6.50	X	1.50	S-7	
43	7.50	X	1.50	S-8	
44	8.50	X	1.50	S-9	
45	9.50	X	1.50	S-10	
46	10.70	X	1.50	S-11.2	
47	11.50	X	1.50	S-12	
48	12.00	X	1.50	S-12.5	
49	13.50	X	1.50	S-14	
50	14.50	X	1.50	S-15	
51	15.50	X	1.50	S-16	
52	17.50	X	1.50	S-18	
53	19.50	X	1.50	S-20	
54	21.50	X	1.50	S-22	
55	2.80	X	1.90	P-3	1003.00
56	3.80	X	1.90	P-4	1004.00
57	4.80	X	1.90	P-5	1005.00
58	5.80	X	1.90	P-6	1006.00
59	6.80	X	1.90	P-7	1007.00
60	7.80	X	1.90	P-8	1008.00
61	8.80	X	1.90	P-9	1009.00
62	9.80	X	1.90	P-10	1010.00
63	11.00	X	1.90	P-010-11	1011.00
64	12.30	X	1.90	P-010-12	1012.00
65	13.00	X	1.90	P-010-13	1013.00
66	13.80	X	1.90	P-010-14	1014.00
67	14.80	X	1.90	P-010-15	1015.00
68	15.80	X	1.90	P-010-16	1016.00
69	16.80	X	1.90	P-010-17	1017.00
70	17.80	X	1.90		1018.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
71	18.80	X	1.90		1019.00
72	19.80	X	1.90		1020.00
73	21.00	X	1.90		1021.00
74	22.10	X	1.90	P-010-22	1022.00
75	23.30	X	1.90	P-010-023	1023.00
76	24.70	X	1.90		1025.00
77	26.20	X	1.90		1026.00
78	27.70	X	1.90		1028.00
79	29.70	X	1.90		1030.00
80	31.20	X	1.90	P-010-031	1031.00
81	33.20	X	1.90	P-010-033	1033.00
82	35.20	X	1.90		1035.00
83	1.00	X	2.00		2001.00
84	3.00	X	2.00		2003.00
85	4.00	X	2.00		2004.00
86	4.50	X	2.00		2004.50
87	5.00	X	2.00		2005.00
88	5.70	X	2.00		2005.70
89	6.00	X	2.00		2006.00
90	6.25	X	2.00		2006.25
91	6.50	X	2.00		2006.50
92	7.00	X	2.00		2007.00
93	7.40	X	2.00		2007.40
94	7.50	X	2.00		2007.50
95	8.00	X	2.00		2008.00
96	8.50	X	2.00		2008.50
97	9.00	X	2.00		2009.00
98	9.50	X	2.00		2009.50
99	10.00	X	2.00		2010.00
100	10.70	X	2.00		2010.70
101	11.00	X	2.00		2011.00
102	12.00	X	2.00		2012.00
103	12.67	X	2.00		2012.67
104	13.00	X	2.00		2013.00
105	14.00	X	2.00		2014.00
106	14.80	X	2.00		2014.80
107	15.00	X	2.00		2015.00
108	15.40	X	2.00		2015.40
109	16.00	X	2.00		2016.00
110	16.20	X	2.00		2016.20
111	16.80	X	2.00		2016.80
112	17.00	X	2.00		2017.00
113	18.00	X	2.00		2018.00
114	18.87	X	2.00		2018.87
115	19.00	X	2.00		2019.00
116	20.00	X	2.00		2020.00
117	21.00	X	2.00		2021.00
118	21.90	X	2.00	S-22.4	
119	22.00	X	2.00		2022.00
120	22.50	X	2.00		
121	23.00	X	2.00		2023.00
122	23.50	X	2.00	S-24	
123	24.00	X	2.00		2024.00
124	24.50	X	2.00	S-25	
125	25.00	X	2.00		2025.00
126	25.40	X	2.00		2025.40
127	25.50	X	2.00	S-26	
128	26.00	X	2.00		2026.00
129	26.40	X	2.00		2026.40
130	27.00	X	2.00		2027.00
131	27.50	X	2.00	S-28	
132	28.00	X	2.00		2028.00
133	28.50	X	2.00	S-29	
134	29.00	X	2.00		2029.00
135	29.50	X	2.00	S-30	
136	30.00	X	2.00		2030.00
137	31.00	X	2.00	S-31.5	
138	31.50	X	2.00	S-32	
139	32.00	X	2.00		2032.00
140	32.06	X	2.00		2032.06

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
141	33.00	X	2.00		2033.00
142	33.50	X	2.00	S-34	
143	34.00	X	2.00		2034.00
144	34.50	X	2.00	S-35	
145	34.73	X	2.00		2034.73
146	35.00	X	2.00	S-35.5	
147	35.23	X	2.00		2035.23
148	35.50	X	2.00	S-36	
149	36.00	X	2.00		2036.00
150	36.50	X	2.00	S-37	
151	37.50	X	2.00	S-38	
152	38.00	X	2.00		2038.00
153	38.50	X	2.00	S-39	
154	39.00	X	2.00		2039.00
155	39.50	X	2.00	S-40	
156	40.00	X	2.00		2040.00
157	41.50	X	2.00	S-42	
158	42.00	X	2.00		2042.00
159	43.00	X	2.00		2043.00
160	43.50	X	2.00	S-44	
161	44.00	X	2.00		2044.00
162	44.50	X	2.00	S-45	
163	45.00	X	2.00		2045.00
164	45.50	X	2.00	S-46	
165	46.00	X	2.00		2046.00
166	46.50	X	2.00		2046.50
167	47.50	X	2.00	S-48	
168	48.00	X	2.00		2048.00
169	49.50	X	2.00	S-50	
170	49.80	X	2.00		2049.80
171	50.80	X	2.00		2050.00
172	52.50	X	2.00	S-53	
173	53.00	X	2.00		2053.00
174	54.00	X	2.00		2054.00
175	54.50	X	2.00	S-55	
176	55.00	X	2.00		2055.00
177	55.50	X	2.00	S-56	
178	56.00	X	2.00		2056.00
179	56.15	X	2.00		2056.15
180	57.00	X	2.00		2057.00
181	57.50	X	2.00	S-58	
182	58.00	X	2.00		2058.00
183	59.00	X	2.00		2059.00
184	59.50	X	2.00	S-60	
185	60.00	X	2.00		2060.00
186	60.80	X	2.00		2060.80
187	62.50	X	2.00	S-63	
188	63.00	X	2.00		2063.00
189	64.50	X	2.00	S-65	
190	64.65	X	2.00		2064.65
191	65.00	X	2.00		2065.00
192	66.00	X	2.00		2066.00
193	66.50	X	2.00	S-67	
194	67.40	X	2.00		2067.40
195	69.50	X	2.00	S-70	
196	70.00	X	2.00		2070.00
197	70.50	X	2.00	S-71	
198	71.00	X	2.00		2071.00
199	71.20	X	2.00		2071.20
200	72.00	X	2.00		2072.00
201	74.00	X	2.00		2074.00
202	74.35	X	2.00		2074.35
203	74.50	X	2.00	S-75	
204	75.00	X	2.00		2075.00
205	75.40	X	2.00		2075.40
206	77.00	X	2.00		2077.00
207	77.60	X	2.00		2077.60
208	79.20	X	2.00		2079.20
209	79.50	X	2.00	S-80	
210	80.00	X	2.00		2080.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
211	81.05	X	2.00		2081.05
212	82.60	X	2.00		2082.60
213	84.00	X	2.00		2084.00
214	84.45	X	2.00		2084.45
215	84.50	X	2.00	S-85	
216	89.40	X	2.00		2089.40
217	89.50	X	2.00	S-90	
218	90.00	X	2.00		2090.00
219	94.00	X	2.00		2094.00
220	94.50	X	2.00	S-95	
221	95.00	X	2.00		2095.00
222	99.50	X	2.00	S-100	
223	100.00	X	2.00		2100.00
224	104.50	X	2.00	S-105	
225	105.00	X	2.00		2105.00
226	108.30	X	2.00		2108.30
227	109.50	X	2.00	S-110	
228	110.00	X	2.00		2110.00
229	111.50	X	2.00	S-112	
230	112.00	X	2.00		2112.00
231	114.50	X	2.00	S-115	
232	115.00	X	2.00		2115.00
233	119.50	X	2.00	S-120	
234	120.00	X	2.00		2120.00
235	124.50	X	2.00	S-125	
236	125.00	X	2.00		2125.00
237	129.50	X	2.00	S-130	
238	130.00	X	2.00		2130.00
239	131.50	X	2.00	S-132	
240	132.00	X	2.00		2132.00
241	134.50	X	2.00	S-135	
242	135.00	X	2.00		2135.00
243	139.50	X	2.00	S-140	
244	140.00	X	2.00		2140.00
245	142.00	X	2.00		2142.00
246	144.50	X	2.00	S-145	
247	145.00	X	2.00		2145.00
248	149.50	X	2.00	S-150	
249	150.00	X	2.00		2150.00
250	150.25	X	2.00		2150.25
251	154.00	X	2.00		2154.00
252	9.80	X	2.40	P-10A	2010.00
253	10.80	X	2.40	P-11	
254	11.00	X	2.40	P-011.20	2011.00
255	11.80	X	2.40	P-12	
256	12.30	X	2.40	P-012.50	2012.00
257	12.80	X	2.40	P-13	
258	13.00	X	2.40		2013.00
259	13.80	X	2.40	P-14	2014.00
260	14.80	X	2.40	P-15	2015.00
261	15.80	X	2.40	P-16	2016.00
262	16.80	X	2.40	P-017	2017.00
263	17.80	X	2.40	P-18	2018.00
264	18.80	X	2.40	P-19	
265	19.80	X	2.40	P-20	2020.00
266	20.80	X	2.40	P-21	
267	21.80	X	2.40	P-22	
268	22.10	X	2.40		2022.00
269	23.30	X	2.40	P-022-023	2023.00
270	24.70	X	2.40		2025.00
271	26.20	X	2.40	P-022-026	2026.00
272	27.70	X	2.40	P-022-028	2028.00
273	29.70	X	2.40	P-022-030	2030.00
274	31.20	X	2.40	P-022-031	2031.00
275	33.30	X	2.40		2033.00
276	35.20	X	2.40	P-022-035	2035.00
277	37.20	X	2.40		2037.00
278	39.70	X	2.40		2040.00
279	42.20	X	2.40		2042.00
280	44.70	X	2.40		2045.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
281	47.20	X	2.40	P-022-47	2047.00
282	49.70	X	2.40		2050.00
283	52.60	X	2.40	P-022-53	2053.00
284	54.50	X	2.40		2056.00
285	55.60	X	2.40	P-022-56	
286	59.60	X	2.40		2060.00
287	62.60	X	2.40		2063.00
288	66.60	X	2.40		2067.00
289	68.60	X	2.40	P-022-69	
290	69.20	X	2.40	P-022-70	
291	70.60	X	2.40	P-022-71	2071.00
292	4.60	X	3.00		3004.60
293	6.00	X	3.00		3006.00
294	6.50	X	3.00		3006.50
295	7.00	X	3.00		3007.00
296	8.00	X	3.00		3008.00
297	9.00	X	3.00		3009.00
298	9.50	X	3.00		3009.50
299	10.00	X	3.00		3010.00
300	11.00	X	3.00		3011.00
301	12.00	X	3.00		3012.00
302	13.00	X	3.00		3013.00
303	14.00	X	3.00		3014.00
304	14.90	X	3.00		3014.90
305	15.00	X	3.00		3015.00
306	16.00	X	3.00		3016.00
307	17.00	X	3.00		3017.00
308	17.50	X	3.00		3017.50
309	18.00	X	3.00		3018.00
310	19.00	X	3.00		3019.00
311	19.20	X	3.00		3019.20
312	19.50	X	3.00		3019.50
313	20.00	X	3.00		3020.00
314	20.70	X	3.00		3020.70
315	21.00	X	3.00		3021.00
316	22.00	X	3.00		3022.00
317	23.00	X	3.00		3023.00
318	24.00	X	3.00		3024.00
319	25.00	X	3.00		3025.00
320	26.00	X	3.00		3026.00
321	27.00	X	3.00		3027.00
322	27.50	X	3.00		3027.50
323	28.00	X	3.00		3028.00
324	29.50	X	3.00		3029.50
325	30.00	X	3.00		3030.00
326	31.00	X	3.00		3031.00
327	32.00	X	3.00		3032.00
328	33.00	X	3.00		3033.00
329	34.00	X	3.00		3034.00
330	35.00	X	3.00		3035.00
331	35.20	X	3.00		3035.20
332	36.00	X	3.00		3036.00
333	37.00	X	3.00		3037.00
334	37.50	X	3.00		3037.50
335	38.00	X	3.00		3038.00
336	39.20	X	3.00		3039.20
337	40.00	X	3.00		3040.00
338	41.60	X	3.00		3041.60
339	42.00	X	3.00		3042.00
340	44.00	X	3.00		3044.00
341	44.20	X	3.00		3044.20
342	45.00	X	3.00		3045.00
343	46.50	X	3.00		3046.50
344	48.00	X	3.00		3048.00
345	49.20	X	3.00		3049.20
346	50.00	X	3.00		3050.00
347	50.20	X	3.00		3050.20
348	52.00	X	3.00		3052.00
349	53.00	X	3.00		3053.00
350	55.00	X	3.00		3055.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
351	56.00	X	3.00		3056.00
352	56.70	X	3.00		3056.70
353	57.50	X	3.00	G-58	
354	59.00	X	3.00		3059.00
355	59.50	X	3.00		3059.50
356	60.00	X	3.00		3060.00
357	60.30	X	3.00		3060.30
358	61.70	X	3.00		3061.70
359	62.00	X	3.00		3062.00
360	65.00	X	3.00		3065.00
361	65.50	X	3.00		3065.50
362	66.00	X	3.00		3066.00
363	68.00	X	3.00		3068.00
364	70.00	X	3.00		3070.00
365	72.00	X	3.00		3072.00
366	75.00	X	3.00		3075.00
367	78.40	X	3.00		3078.40
368	79.20	X	3.00		3079.20
369	80.00	X	3.00		3080.00
370	82.00	X	3.00		3082.00
371	82.60	X	3.00		3082.60
372	83.80	X	3.00		3083.80
373	85.00	X	3.00		3085.00
374	86.00	X	3.00		3086.00
375	87.80	X	3.00		3087.80
376	90.00	X	3.00		3090.00
377	90.70	X	3.00		3090.70
378	91.60	X	3.00		3091.60
379	92.00	X	3.00		3092.00
380	92.60	X	3.00		3092.60
381	94.00	X	3.00		3094.00
382	94.30	X	3.00		3094.30
383	95.00	X	3.00		3095.00
384	97.50	X	3.00		3097.50
385	98.30	X	3.00		3098.30
386	100.00	X	3.00		3100.00
387	102.00	X	3.00		3102.00
388	105.00	X	3.00		3105.00
389	108.00	X	3.00		3108.00
390	110.00	X	3.00		3110.00
391	112.00	X	3.00		3112.00
392	113.00	X	3.00		3113.00
393	115.00	X	3.00		3115.00
394	116.50	X	3.00		3116.50
395	117.00	X	3.00		3117.00
396	118.00	X	3.00		3118.00
397	120.00	X	3.00		3120.00
398	122.00	X	3.00		3122.00
399	125.00	X	3.00		3125.00
400	128.00	X	3.00		3128.00
401	130.00	X	3.00		3130.00
402	132.00	X	3.00		3132.00
403	135.00	X	3.00		3135.00
404	137.00	X	3.00		3137.00
405	140.00	X	3.00		3140.00
406	145.00	X	3.00		3145.00
407	147.00	X	3.00		3147.00
408	150.00	X	3.00		3150.00
409	154.00	X	3.00		3154.00
410	155.00	X	3.00		3155.00
411	159.00	X	3.00		3159.00
412	160.00	X	3.00		3160.00
413	165.00	X	3.00		3165.00
414	169.30	X	3.00		3169.30
415	170.00	X	3.00		3170.00
416	175.00	X	3.00		3175.00
417	180.00	X	3.00		3180.00
418	185.00	X	3.00		3185.00
419	190.00	X	3.00		3190.00
420	195.00	X	3.00		3195.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
421	200.00	X	3.00		3200.00
422	200.60	X	3.00		3200.60
423	205.00	X	3.00		3205.00
424	207.00	X	3.00		3207.00
425	209.00	X	3.00		3209.00
426	210.00	X	3.00		3210.00
427	215.00	X	3.00		3215.00
428	220.00	X	3.00		3220.00
429	225.00	X	3.00		3225.00
430	230.00	X	3.00		3230.00
431	235.00	X	3.00		3235.00
432	240.00	X	3.00		3240.00
433	245.00	X	3.00		3245.00
434	250.00	X	3.00		3250.00
435	255.00	X	3.00		3255.00
436	260.00	X	3.00		3260.00
437	265.00	X	3.00		3265.00
438	270.00	X	3.00		3270.00
439	275.00	X	3.00		3275.00
440	280.00	X	3.00		3280.00
441	285.00	X	3.00		3285.00
442	290.00	X	3.00		3290.00
443	295.00	X	3.00		3295.00
444	300.00	X	3.00		3300.00
445	310.00	X	3.00		3310.00
446	320.00	X	3.00		3320.00
447	350.00	X	3.00		3350.00
448	489.00	X	3.00		3489.00
449	24.40	X	3.10	G-25	
450	29.40	X	3.10	G-30	
451	34.40	X	3.10	G-35	
452	39.40	X	3.10	G-40	
453	41.40	X	3.10	G-42	
454	44.40	X	3.10	G-45	
455	49.40	X	3.10	G-50	
456	54.40	X	3.10	G-55	
457	59.40	X	3.10	G-60	
458	64.40	X	3.10	G-65	
459	69.40	X	3.10	G-70	
460	74.40	X	3.10	G-75	
461	79.40	X	3.10	G-80	
462	84.40	X	3.10	G-85	
463	89.40	X	3.10	G-90	
464	94.40	X	3.10	G-95	
465	99.40	X	3.10	G-100	
466	104.40	X	3.10	G-105	
467	109.40	X	3.10	G-110	
468	114.40	X	3.10	G-115	
469	119.40	X	3.10	G-120	
470	124.40	X	3.10	G-125	
471	129.40	X	3.10	G-130	
472	134.40	X	3.10	G-135	
473	139.40	X	3.10	G-140	
474	144.40	X	3.10	G-145	
475	21.70	X	3.50	P-22A	
476	22.10	X	3.50	P-022.40	3022.00
477	23.70	X	3.50	P-24	3024.00
478	24.70	X	3.50	P-25	3025.00
479	25.20	X	3.50	P-025.50	
480	25.70	X	3.50	P-26	3026.00
481	27.70	X	3.50	P-28	3028.00
482	28.70	X	3.50	P-29	
483	29.20	X	3.50	P-29.5	
484	29.70	X	3.50	P-30	3030.00
485	30.70	X	3.50	P-31	
486	31.20	X	3.50	P-031.50	3031.00
487	31.70	X	3.50	P-32	
488	32.00	X	3.50	P-34	
489	33.70	X	3.50	P-34	3034.00
490	34.70	X	3.50	P-35	

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
491	35.20	X	3.50	P-035.50	3035.00
492	35.70	X	3.50	P-36	
493	37.70	X	3.50	P-38	3038.00
494	38.70	X	3.50	P-39	3039.00
495	39.20	X	3.50	P-029.50	
496	39.70	X	3.50	P-40	3040.00
497	40.70	X	3.50	P-41	
498	41.70	X	3.50	P-42	3042.00
499	43.70	X	3.50	P-44	3044.00
500	44.70	X	3.50	P-45	3045.00
501	45.70	X	3.50	P-46	
502	47.70	X	3.50	P-48	3048.00
503	48.70	X	3.50	P-49	
504	49.70	X	3.50	P-50	
505	51.60	X	3.50	P-050-52	
506	54.60	X	3.50	P-050-55	
507	55.60	X	3.50		3056.00
508	57.60	X	3.50	P-050-58	
509	59.60	X	3.50		3060.00
510	62.60	X	3.50		3063.00
511	64.60	X	3.50	P-050-65	
512	66.60	X	3.50		3067.00
513	67.60	X	3.50	P-050-68	
514	69.60	X	3.50	P-050-70	
515	70.60	X	3.50		3071.00
516	74.60	X	3.50	P-050-75	3075.00
517	77.60	X	3.50	P-050-78	
518	79.60	X	3.50	P-050-80	3080.00
519	81.60	X	3.50	P-050-82	
520	84.60	X	3.50	P-050-85	3085.00
521	87.60	X	3.50	P-050-88	
522	89.60	X	3.50	P-050-90	3090.00
523	91.60	X	3.50	P-050-92	
524	94.60	X	3.50	P-050-95	3095.00
525	97.60	X	3.50	P-050-98	
526	99.60	X	3.50	P-050-100	3100.00
527	104.60	X	3.50	P-050-105	
528	105.60	X	3.50		3106.00
529	109.60	X	3.50	P-050-110	
530	111.60	X	3.50		3112.00
531	114.60	X	3.50	P-050-115	
532	119.60	X	3.50	P-050-120	
533	124.60	X	3.50	P-050-125	
534	129.60	X	3.50	P-050-130	
535	139.60	X	3.50	P-050-140	
536	144.60	X	3.50	P-050-145	
537	8.00	X	4.00		4008.00
538	10.00	X	4.00		4010.00
539	11.00	X	4.00		4011.00
540	12.00	X	4.00		4012.00
541	13.00	X	4.00		4013.00
542	14.00	X	4.00		4014.00
543	14.50	X	4.00	V-15	
544	15.00	X	4.00		4015.00
545	15.40	X	4.00		4015.40
546	16.00	X	4.00		4016.00
547	17.00	X	4.00		4017.00
548	18.00	X	4.00		4018.00
549	19.00	X	4.00		4019.00
550	20.00	X	4.00		4020.00
551	21.00	X	4.00		4021.00
552	22.00	X	4.00		4022.00
553	23.50	X	4.00	V-24	
554	24.00	X	4.00		4024.00
555	24.60	X	4.00		4024.60
556	25.00	X	4.00		4025.00
557	26.00	X	4.00		4026.00
558	27.00	X	4.00		4027.00
559	28.00	X	4.00		4028.00
560	30.00	X	4.00		4030.00

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
561	31.00	X	4.00		4031.00
562	32.00	X	4.00		4032.00
563	33.00	X	4.00		4033.00
564	33.50	X	4.00	V-34	
565	33.70	X	4.00		4033.70
566	34.00	X	4.00		4034.00
567	35.00	X	4.00		4035.00
568	36.00	X	4.00		4036.00
569	37.70	X	4.00		4037.70
570	38.00	X	4.00		4038.00
571	39.50	X	4.00	V-40	
572	40.00	X	4.00		4040.00
573	41.00	X	4.00		4041.00
574	42.00	X	4.00		4042.00
575	43.00	X	4.00		4043.00
576	44.00	X	4.00		4044.00
577	45.00	X	4.00		4045.00
578	47.00	X	4.00		4047.00
579	48.00	X	4.00		4048.00
580	50.00	X	4.00		4050.00
581	52.00	X	4.00		4052.00
582	54.00	X	4.00		4054.00
583	54.50	X	4.00	V-55	
584	55.00	X	4.00		4055.00
585	56.00	X	4.00		4056.00
586	56.70	X	4.00		4056.70
587	58.00	X	4.00		4058.00
588	60.00	X	4.00		4060.00
589	62.00	X	4.00		4062.00
590	64.00	X	4.00		4064.00
591	65.00	X	4.00		4065.00
592	68.00	X	4.00		4068.00
593	69.00	X	4.00	V-70	
594	70.00	X	4.00		4070.00
595	72.00	X	4.00		4072.00
596	75.00	X	4.00		4075.00
597	78.00	X	4.00		4078.00
598	80.00	X	4.00		4080.00
599	81.00	X	4.00		4081.00
600	82.00	X	4.00		4082.00
601	84.00	X	4.00	V-85	
602	85.00	X	4.00		4085.00
603	88.00	X	4.00		4088.00
604	90.00	X	4.00		4090.00
605	92.00	X	4.00		4092.00
606	95.00	X	4.00		4095.00
607	97.50	X	4.00		4097.50
608	98.00	X	4.00		4098.00
609	99.00	X	4.00	V-100	
610	100.00	X	4.00		4100.00
611	101.40	X	4.00		4101.40
612	102.00	X	4.00		4102.00
613	105.00	X	4.00		4105.00
614	108.00	X	4.00		4108.00
615	110.00	X	4.00		4110.00
616	112.00	X	4.00		4112.00
617	115.00	X	4.00		4115.00
618	119.00	X	4.00	V-120	
619	120.00	X	4.00		4120.00
620	122.00	X	4.00		4122.00
621	123.00	X	4.00		4123.00
622	125.00	X	4.00		4125.00
623	130.00	X	4.00		4130.00
624	132.00	X	4.00		4132.00
625	134.00	X	4.00		4134.00
626	135.00	X	4.00		4135.00
627	140.00	X	4.00		4140.00
628	142.00	X	4.00		4142.00
629	145.00	X	4.00		4145.00
630	148.50	X	4.00	V-150	

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
631	150.00	X	4.00		4150.00
632	155.00	X	4.00		4155.00
633	160.00	X	4.00		4160.00
634	165.00	X	4.00		4165.00
635	170.00	X	4.00		4170.00
636	173.00	X	4.00	V-175	
637	175.00	X	4.00		4175.00
638	180.00	X	4.00		4180.00
639	185.00	X	4.00		4185.00
640	190.00	X	4.00		4190.00
641	195.00	X	4.00		4195.00
642	197.00	X	4.00		4197.00
643	200.00	X	4.00		4200.00
644	205.00	X	4.00		4205.00
645	210.00	X	4.00		4210.00
646	220.00	X	4.00		4220.00
647	225.00	X	4.00		4225.00
648	230.00	X	4.00		4230.00
649	240.00	X	4.00		4240.00
650	250.00	X	4.00		4250.00
651	265.00	X	4.00		4265.00
652	280.00	X	4.00		4280.00
653	285.00	X	4.00		4285.00
654	300.00	X	4.00		4300.00
655	16.00	X	5.00		5016.00
656	20.00	X	5.00		5020.00
657	25.00	X	5.00		5025.00
658	28.00	X	5.00		5028.00
659	30.00	X	5.00		5030.00
660	32.00	X	5.00		5032.00
661	34.00	X	5.00		5034.00
662	35.00	X	5.00		5035.00
663	38.00	X	5.00		5038.00
664	40.00	X	5.00		5040.00
665	42.00	X	5.00		5042.00
666	42.70	X	5.00		5042.70
667	46.00	X	5.00		5046.00
668	48.00	X	5.00		5048.00
669	50.00	X	5.00		5050.00
670	52.00	X	5.00		5052.00
671	54.00	X	5.00		5054.00
672	55.00	X	5.00		5055.00
673	56.00	X	5.00		5056.00
674	60.00	X	5.00		5060.00
675	65.00	X	5.00		5065.00
676	66.00	X	5.00		5066.00
677	73.00	X	5.00		5073.00
678	84.00	X	5.00		5084.00
679	92.00	X	5.00		5092.00
680	115.00	X	5.00		5115.00
681	125.00	X	5.00		5125.00
682	130.00	X	5.00		5130.00
683	150.00	X	5.00		5150.00
684	170.00	X	5.00		5170.00
685	245.20	X	5.00		5245.20
686	315.00	X	5.00		5315.00
687	367.30	X	5.00		5367.30
688	47.60	X	5.70	P-48A	
689	49.60	X	5.70	P-50A	
690	51.60	X	5.70	P-52	
691	52.60	X	5.70	P-53	
692	54.60	X	5.70	P-55	
693	55.60	X	5.70	P-56	
694	57.60	X	5.70	P-58	
695	59.60	X	5.70	P-60	
696	61.60	X	5.70	P-62	
697	62.60	X	5.70	P-63	
698	64.60	X	5.70	P-65	
699	66.60	X	5.70	P-67	
700	67.60	X	5.70	P-68	

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
701	69.60	X	5.70	P-70	
702	70.60	X	5.70	P-71	
703	74.60	X	5.70	P-75	
704	79.60	X	5.70	P-80	
705	84.60	X	5.70	P-85	
706	89.60	X	5.70	P-90	
707	94.60	X	5.70	P-95	
708	99.60	X	5.70	P-100	
709	101.60	X	5.70	P-102	
710	104.60	X	5.70	P-105	
711	109.60	X	5.70	P-110	
712	111.60	X	5.70	P-112	
713	114.60	X	5.70	P-115	
714	117.60	X	5.70		3118.00
715	119.60	X	5.70	P-120	
716	124.60	X	5.70	P-125	3125.00
717	129.60	X	5.70	P-130	
718	131.60	X	5.70	P-132	3132.00
719	134.60	X	5.70	P-135	
720	139.60	X	5.70	P-140	3140.00
721	144.60	X	5.70	P-145	
722	149.30	X	5.70	G-150	
723	149.60	X	5.70	P-150	3150.00
724	154.30	X	5.70	G-155	
725	159.30	X	5.70	G-160	
726	164.30	X	5.70	G-165	
727	169.30	X	5.70	G-170	
728	174.30	X	5.70	G-175	
729	179.30	X	5.70	G-180	
730	184.30	X	5.70	G-185	
731	189.30	X	5.70	G-190	
732	194.30	X	5.70	G-195	
733	199.30	X	5.70	G-200	
734	204.30	X	5.70	G-205	
735	209.30	X	5.70	G-210	
736	214.30	X	5.70	G-215	
737	219.30	X	5.70	G-220	
738	224.30	X	5.70	G-225	
739	229.30	X	5.70	G-230	
740	234.30	X	5.70	G-235	
741	239.30	X	5.70	G-240	
742	244.30	X	5.70	G-245	
743	249.30	X	5.70	G-250	
744	254.30	X	5.70	G-255	
745	259.30	X	5.70	G-260	
746	264.30	X	5.70	G-265	
747	269.30	X	5.70	G-270	
748	274.30	X	5.70	G-275	
749	279.30	X	5.70	G-280	
750	284.30	X	5.70	G-285	
751	289.30	X	5.70	G-290	
752	294.30	X	5.70	G-295	
753	299.30	X	5.70	G-300	
754	304.30	X	5.70	G-305	
755	309.30	X	5.70	G-310	
756	314.30	X	5.70	G-315	
757	319.30	X	5.70	G-320	
758	324.30	X	5.70	G-325	
759	329.30	X	5.70	G-330	
760	334.30	X	5.70	G-335	
761	339.30	X	5.70	G-340	
762	344.30	X	5.70	G-345	
763	349.30	X	5.70	G-350	
764	354.30	X	5.70	G-355	
765	359.30	X	5.70	G-360	
766	364.30	X	5.70	G-365	
767	369.30	X	5.70	G-370	
768	374.30	X	5.70	G-375	
769	379.30	X	5.70	G-380	
770	384.30	X	5.70	G-385	

## International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
771	389.30	X	5.70	G-390	
772	394.30	X	5.70	G-395	
773	399.30	X	5.70	G-400	
774	404.30	X	5.70	G-405	
775	409.30	X	5.70	G-410	
776	419.30	X	5.70	G-420	
777	424.30	X	5.70	G-425	
778	429.30	X	5.70	G-430	
779	434.30	X	5.70	G-435	
780	439.30	X	5.70	G-440	
781	443.30	X	5.70	G-445	
782	464.30	X	5.70	G-465	
783	469.30	X	5.70	G-470	
784	15.50	X	6.00		6015.50
785	22.00	X	6.00		6022.00
786	30.00	X	6.00		6030.00
787	36.50	X	6.00		6036.50
788	57.00	X	6.00		6057.00
789	65.20	X	6.00		6065.20
790	79.00	X	6.00		6079.00
791	94.23	X	6.00		6094.23
792	130.00	X	6.00		6130.00
793	134.00	X	6.00		6134.00
794	165.00	X	6.00		6165.00
795	172.00	X	6.00		6172.00
796	222.50	X	6.00	V-225	
797	272.00	X	6.00	V-275	
798	321.50	X	6.00	V-325	
799	376.00	X	6.00	V-380	
800	425.50	X	6.00	V-430	
801	505.00	X	6.00		6505.00
802	5.70	X	7.00		7005.70
803	40.00	X	7.00		7040.00
804	57.00	X	7.00		7057.00
805	58.00	X	7.00		7058.00
806	64.00	X	7.00		7064.00
807	68.00	X	7.00		7068.00
808	73.00	X	7.00		7073.00
809	79.00	X	7.00		7079.00
810	83.00	X	7.00		7083.00
811	89.00	X	7.00		7089.00
812	94.00	X	7.00		7094.00
813	94.60	X	7.00		7094.60
814	95.00	X	7.00		7095.00
815	99.00	X	7.00		7099.00
816	101.00	X	7.00		7101.00
817	105.00	X	7.00		7105.00
818	106.00	X	7.00		7106.00
819	130.00	X	7.00		7130.00
820	23.00	X	8.00		8023.00
821	177.00	X	8.00		8177.00
822	444.00	X	8.00		8444.00
823	149.50	X	8.40	P-150A	
824	154.50	X	8.40	P-155	
825	159.50	X	8.40	P-160	
826	164.50	X	8.40	P-165	
827	169.50	X	8.40	P-170	
828	174.50	X	8.40	P-175	
829	179.50	X	8.40	P-180	
830	184.50	X	8.40	P-185	
831	189.50	X	8.40	P-190	
832	194.50	X	8.40	P-195	
833	199.50	X	8.40	P-200	
834	204.50	X	8.40	P-205	
835	208.50	X	8.40	P-209	
836	209.50	X	8.40	P-210	
837	214.50	X	8.40	P-215	
838	219.50	X	8.40	P-220	
839	224.50	X	8.40	P-225	
840	229.50	X	8.40	P-230	

# International Specifications

Item	Inside Diameter (ID) mm.		Cross Section (C/S) mm.	Japanese Industrial Standard	
				Japanesse	
				JIS B 2401 JIS B 2406	JASO-6605 (Automobil) Metric Series
841	234.50	X	8.40	P-235	
842	239.50	X	8.40	P-240	
843	244.50	X	8.40	P-245	
844	249.50	X	8.40	P-250	
845	254.50	X	8.40	P-255	
846	259.50	X	8.40	P-260	
847	264.50	X	8.40	P-265	
848	269.50	X	8.40	P-270	
849	274.50	X	8.40	P-275	
850	279.50	X	8.40	P-280	
851	284.50	X	8.40	P-285	
852	289.50	X	8.40	P-290	
853	294.50	X	8.40	P-295	
854	299.50	X	8.40	P-300	
855	314.50	X	8.40	P-315	
856	319.50	X	8.40	P-320	
857	334.50	X	8.40	P-335	
858	339.50	X	8.40	P-340	
859	354.50	X	8.40	P-355	
860	359.50	X	8.40	P-360	
861	374.50	X	8.40	P-375	
862	384.50	X	8.40	P-385	
863	399.50	X	8.40	P-400	
864	409.50	X	8.40	P-410	
865	459.50	X	8.40	P-460	
866	499.50	X	8.40	P-500	
867	504.50	X	8.40	P-505	
868	519.50	X	8.40	P-520	
869	529.50	X	8.40	P-530	
870	579.50	X	8.40	P-580	
871	799.00	X	8.40	P-800	
872	475.00	X	10.00	V-480	
873	524.50	X	10.00	V-530	
874	579.00	X	10.00	V-585	
875	633.50	X	10.00	V-640	
876	683.00	X	10.00	V-690	
877	732.50	X	10.00	V-740	
878	782.00	X	10.00	V-790	
879	836.50	X	10.00	V-845	
880	940.50	X	10.00	V-950	
881	1044.00	X	10.00	V-1055	