

Z

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
Z16	425	447	●	
Z17.5	450	470	●	
Z18.5	475	495	●	
Z19	485	505	●	
Z19.5	500	520	●	
Z20	515	537	●	
Z20.5	530	550	●	
Z22	560	580	●	
Z22.5	575	595	●	
Z23.5	600	620	●	
Z24	610	630	●	
Z25	630	655	●	
Z26	653	675	●	
Z26.5	670	695	●	
Z28	710	730	●	
Z28.5	725	747	●	
Z29	730	755	●	
Z29.5	750	770	●	
Z30.5	775	795	●	
Z31	785	805	●	
Z31.5	800	820	●	
Z32.5	825	845	●	
Z33.5	850	870	●	
Z34	865	887	●	
Z34.5	875	895	●	
Z35.5	900	920	●	
Z36	910	930	●	
Z37	935	955	●	
Z37.5	950	970	●	
Z38.5	975	995	●	
Z39	980	1005	●	
Z39.5	1000	1020	●	
Z40	1016	1038	●	
Z41	1040	1063	●	
Z41.5	1050	1070	●	
Z42	1060	1080	●	
Z44	1120	1140	●	
Z45	1150	1170	●	
Z45.5	1160	1180	●	
Z46	1180	1200	●	
Z47	1200	1220	●	
Z48	1225	1245	●	
Z48.5	1230	1255	●	
Z49	1250	1270	●	
Z50	1275	1295	●	
Z51	1300	1320	●	
Z52	1320	1340	●	
Z53	1346	1368	●	
Z54	1371	1393	●	
Z55	1400	1420	●	
Z56	1422	1444	●	


Z (FORTS.)

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
Z57	1450	1470	●	
Z58	1475	1497	●	
Z59	1500	1520	●	
Z60	1524	1546	●	
Z61	1550	1572	●	
Z62	1575	1597	●	
Z63	1595	1622	●	
Z63.5	1600	1630	●	
Z64	1626	1648	●	
Z65	1651	1673	●	
Z66	1675	1697	●	
Z67	1700	1720	●	
Z68	1725	1747	●	
Z69	1750	1772	●	
Z70	1775	1797	●	
Z71	1800	1820	●	
Z73	1850	1872	●	
Z75	1900	1920	●	
Z78	1975	1997	●	
Z79	2000	2022	●	
Z83.5	2120	2142	●	
Z88	2240	2262	●	
Z93	2360	2382	●	
Z98	2500	2522	●	

A

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
A18	457	487	●	
A19	480	510	●	
A20	508	538	●	
A21	535	570	●	
A22	560	595	●	
A23	590	620	●	
A23.5	600	630	●	
A24	615	645	●	
A24.5	630	655	●	
A25	650	680	●	
A26	670	705	●	
A27	690	720	●	
A27.5	700	730	●	
A28	710	745	●	
A28.5	725	755	●	
A29.5	750	780	●	
A30	775	805	●	
A31	800	825	●	
A32	825	850	●	
A32.5	825	855	●	
A33	850	875	●	
A34	875	900	●	
A35	900	925	●	
A36	925	950	●	
A37	950	975	●	
A38	975	1000	●	
A38.5	975	1005	●	
A39	1000	1025	●	
A40	1030	1055	●	
A40.5	1030	1060	●	
A41	1050	1080	●	
A41.5	1060	1090	●	
A42	1075	1105	●	
A43	1100	1130	●	
A44	1125	1155	●	
A45	1150	1180	●	
A46	1180	1205	●	
A46.5	1180	1210	●	
A47	1200	1230	●	
A48	1225	1255	●	
A49	1250	1280	●	
A50	1275	1310	●	
A51	1300	1330	●	
A52	1320	1355	●	
A53	1350	1385	●	
A54	1375	1410	●	
A55	1400	1435	●	
A56	1430	1460	●	
A57	1450	1485	●	
A58	1475	1510	●	
A59	1500	1535	●	

A (FORTS.)

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
A60	1525	1560	●	
A61	1550	1585	●	
A62	1575	1610	●	
A63	1600	1635	●	
A64	1625	1660	●	
A65	1655	1690	●	
A66	1680	1715	●	
A67	1700	1735	●	
A68	1730	1765	●	
A69	1760	1790	●	
A70	1780	1815	●	
A71	1800	1840	●	
A72	1830	1865	●	
A73	1860	1890	●	
A74	1880	1915	●	
A75	1900	1940	●	
A76	1930	1965	●	
A77	1960	1990	●	
A78	1980	2020	●	
A79	2000	2040	●	
A80	2040	2070	●	
A81	2060	2095	●	
A82	2090	2120	●	
A83	2120	2145	●	
A83.5	2120	2150	●	
A84	2140	2170	●	
A84.5	2150	2180	●	
A85	2160	2195	●	
A86	2200	2220	●	
A87	2215	2245	●	
A88	2240	2270	●	
A89	2265	2295	●	
A90	2300	2325	●	
A91	2320	2350	●	
A92	2345	2375	●	
A93	2360	2400	●	
A94	2400	2425	●	
A95	2420	2450	●	
A96	2440	2475	●	
A97	2475	2500	●	
A98	2500	2525	●	
A100	2540	2575	●	
A102	2590	2625	●	
A104	2650	2680	●	
A105	2670	2705	●	
A107	2725	2755	●	
A108	2750	2780	●	
A110	2800	2830	●	
A112	2850	2880	●	
A114	2896	2926	●	
A116	2946	2976	●	

**A (FORTS.)**

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
A118	3000	3035	●	
A120	3050	3085	●	
A124	3150	3185	●	
A128	3250	3290	●	
A130	3310	3340	●	
A132	3350	3380	●	
A134	3410	3440	●	
A136	3455	3490	●	
A140	3550	3590	●	
A144	3660	3695	●	
A147	3750	3770	●	
A148	3750	3780	●	
A158	4000	4050	●	
A167	4250	4280	●	
A173	4400	4430	●	
A180	4575	4610	●	
A187	4750	4780	●	
A195	4915	4950		
A197	5000	5030	●	



B

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
B25	650	695	●	
B26	670	710	●	
B27	695	735	●	
B27.5	710	745	●	
B28	725	770	●	
B29	750	795	●	
B30	775	815	●	
B31	800	845	●	
B32	825	870	●	
B32.5	825	865	●	
B33	850	895	●	
B34	875	920	●	
B35	900	940	●	
B36	925	965	●	
B37	950	990	●	
B38	975	1015	●	
B38.5	975	1015	●	
B39	1000	1040	●	
B40	1030	1065	●	
B41	1060	1095	●	
B42	1075	1120	●	
B43	1100	1145	●	
B44	1120	1170	●	
B45	1150	1195	●	
B46	1180	1220	●	
B47	1200	1245	●	
B48	1225	1270	●	
B49	1250	1295	●	
B50	1275	1320	●	
B51	1300	1345	●	
B52	1335	1370	●	
B53	1360	1395	●	
B54	1385	1425	●	
B55	1400	1450	●	
B56	1435	1475	●	
B57	1460	1500	●	
B58	1485	1525	●	
B59	1500	1550	●	
B60	1535	1575	●	
B61	1560	1600	●	
B62	1585	1625	●	
B63	1600	1650	●	
B64	1625	1675	●	
B65	1650	1700	●	
B66	1700	1730	●	
B67	1725	1755	●	
B68	1750	1780	●	
B69.5	1760	1800	●	
B69	1765	1805	●	
B70	1800	1830	●	
B71	1815	1855	●	

B (FORTS.)

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
B72	1850	1880	●	
B73	1865	1905	●	
B74	1900	1930	●	
B75	1915	1955	●	
B76	1950	1980	●	
B77	1970	2005	●	
B78	2000	2030	●	
B79	2020	2060	●	
B80	2040	2085	●	
B81	2060	2110	●	
B82	2100	2135	●	
B83	2120	2160	●	
B84	2145	2185	●	
B85	2160	2210	●	
B86	2200	2235	●	
B87	2220	2260	●	
B88	2240	2285	●	
B89	2270	2310	●	
B90	2300	2335	●	
B91	2325	2365	●	
B92	2360	2390	●	
B93	2375	2415	●	
B94	2400	2440	●	
B95	2425	2465	●	
B96	2450	2490	●	
B97	2475	2515	●	
B98	2500	2540	●	
B99	2525	2565	●	
B100	2540	2590	●	
B101	2565	2605	●	
B102	2600	2640	●	
B103	2625	2665	●	
B104	2650	2695	●	
B105	2680	2720	●	
B106	2700	2745	●	
B107	2718	2758	●	
B108	2755	2795	●	
B110	2800	2845	●	
B112	2850	2895	●	
B114	2900	2945	●	
B115	2921	2961	●	
B116	2950	3000	●	
B118	3000	3050	●	
B120	3060	3100	●	
B122	3100	3150	●	
B124	3150	3200	●	
B126	3200	3240	●	
B128	3250	3300	●	
B130	3310	3350	●	
B131	3350	3380	●	
B132	3350	3390	●	


B (FORTS.)

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
B133	3390	3430	●	
B134	3415	3455	●	
B136	3460	3505	●	
B138	3505	3545	●	
B140	3550	3610	●	
B142	3600	3640	●	
B144	3670	3710	●	
B146	3700	3740	●	
B147	3750	3785	●	
B148	3770	3810	●	
B150	3810	3850	●	
B151	3850	3890	●	
B152	3870	3910	●	
B154	3912	3952	●	
B155	3950	3990	●	
B156	3962	4002	●	
B157	4000	4040	●	
B158	4025	4065	●	
B160	4064	4104	●	
B162	4125	4165	●	
B165	4200	4240	●	
B167	4250	4295	●	
B173	4400	4445	●	
B175	4450	4495	●	
B177	4500	4545	●	
B180	4580	4625	●	
B186	4750	4775	●	
B187	4750	4790	●	
B195	4960	5005	●	
B196	5000	5030	●	
B197	5000	5040	●	
B204	5200	5235	●	
B208	5300	5335	●	
B210	5345	5385	●	
B220	5600	5640	●	
B221	5600	5625	●	
B225	5690	5730	●	
B236	6000	6040	●	
B240	6070	6110	●	
B248	6300	6340	●	
B249	6300	6340	●	
B264	6700	6740	●	
B270	6830	6870	●	
B276	7000	7040	●	
B280	7100	7140	●	
B300	7620	7635	●	

C

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
C42	1080	1145	•	
C43	1100	1165	•	
C46	1180	1245	•	
C47	1200	1258	•	
C48	1230	1290	•	
C49	1250	1320	•	
C51	1320	1370	•	
C52	1320	1378	•	
C53	1350	1420	•	
C54	1375	1445	•	
C55	1400	1470	•	
C56	1425	1483	•	
C57	1450	1508	•	
C58	1475	1533	•	
C59	1500	1570	•	
C60	1525	1595	•	
C61	1550	1608	•	
C62	1600	1650	•	
C63	1600	1658	•	
C65	1665	1725	•	
C66	1700	1750	•	
C67	1700	1758	•	
C68	1750	1800	•	
C69	1750	1808	•	
C70	1800	1850	•	
C71	1830	1875	•	
C72	1840	1900	•	
C73	1854	1912		
C74	1900	1950	•	
C75	1920	1980	•	
C76	1930	1988	•	
C77	1956	2014	•	
C78	2000	2055	•	
C79	2000	2058	•	
C80	2032	2090	•	
C81	2070	2130	•	
C82	2100	2155	•	
C83	2120	2180	•	
C84	2134	2192	•	
C85	2170	2230	•	
C86	2184	2242	•	
C87	2210	2268	•	
C88	2240	2310	•	
C89	2261	2319	•	
C90	2300	2360	•	
C92	2360	2410	•	
C93	2375	2435	•	
C94	2388	2446	•	
C95	2425	2485	•	
C96	2460	2510	•	
C97	2475	2535	•	

C (FORTS.)

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
C98	2500	2560	●	
C99	2525	2590	●	
C100	2560	2615	●	
C101	2580	2640		
C102	2600	2665	●	
C104	2650	2715	●	
C105	2675	2740	●	
C106	2692	2750	●	
C108	2750	2815	●	
C110	2800	2865	●	
C112	2860	2920	●	
C114	2896	2954	●	
C115	2935	2995	●	
C116	2965	3020	●	
C117	2965	3023	●	
C118	3000	3070	●	
C120	3050	3120	●	
C122	3099	3157	●	
C124	3150	3225	●	
C125	3175	3250		
C126	3200	3258	●	
C128	3250	3325	●	
C130	3300	3375	●	
C132	3350	3425	●	
C134	3415	3475	●	
C136	3450	3525	●	
C138	3505	3563	●	
C140	3550	3630	●	
C142	3607	3665	●	
C144	3670	3730	●	
C146	3700	3758	●	
C147	3750	3805	●	
C148	3750	3808	●	
C150	3810	3868	●	
C153	3900	3960	●	
C158	4000	4085	●	
C162	4130	4190	●	
C165	4200	4265	●	
C166	4216	4274	●	
C167	4250	4308	●	
C168	4267	4325	●	
C170	4318	4376	●	
C173	4400	4465	●	
C175	4445	4503	●	
C177	4500	4570	●	
C180	4575	4645	●	
C187	4750	4808	●	
C190	4826	4884	●	
C195	4980	5025	●	
C197	5000	5058	●	
C208	5300	5355	●	

**C (FORTS.)**

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
C209	5309	5367		
C210	5340	5405	•	
C220	5600	5658	•	
C222	5600	5660	•	
C225	5675	5735	•	
C236	6000	6058	•	
C238	6000	6065	•	
C240	6050	6120	•	
C248	6250	6325		
C250	6300	6370	•	
C255	6440	6500	•	
C264	6700	6758	•	
C265	6700	6755	•	
C270	6820	6880	•	
C280	7100	7135	•	
C285	7200	7260	•	
C295	7500	7558	•	
C300	7580	7640	•	
C315	8000	8058	•	
C330	8340	8405	•	

D

Beschreibung	Innenlänge	Richtlänge (mm)	Vorrat/Bestand	Neu
	mm	mm		
D98	2500	2570	●	
D104	2650	2720	●	
D110	2800	2875	●	
D112	2850	2925		
D120	3050	3130	●	
D124	3150	3230	●	
D128	3250	3330	●	
D137	3480	3560	●	
D140	3550	3635	●	
D144	3660	3740	●	
D158	4000	4095	●	
D162	4115	4195	●	
D170	4320	4400	●	
D173	4400	4475	●	
D177	4500	4575	●	
D180	4570	4650	●	
D187	4750	4830	●	
D195	4955	5035	●	
D197	5000	5085	●	
D204	5180	5260	●	
D210	5335	5415	●	
D223	5600	5680	●	
D240	6035	6115	●	
D250	6300	6365	●	
D270	6800	6875	●	
D282	7100	7180	●	
D298	7500	7585	●	
D300	7555	7635	●	
D315	8007	8082		
D330	8320	8400	●	
D345	8770	8845		
D360	9080	9160	●	
D390	9910	9982		
D420	10672	10747		
D441	11207	11282		
D450	11435	11510		
D480	12197	12272		
D540	13721	13796		
D600	15246	15321		
D660	16771	16846		

**E**

Beschreibung	Innenlänge	Richtlänge	Vorrat/Bestand	Neu
	mm	mm		
E180	4656	4574		
E195	5037	4955		
E240	6180	6098		
E270	6943	6861		
E300	7705	7623		
E330	8467	8385		
E360	9230	9148		
E390	9992	9910		
E420	10754	10672		
E540	13803	13721		
E600	15328	15246		