

Sonderscheiben

Special Washers



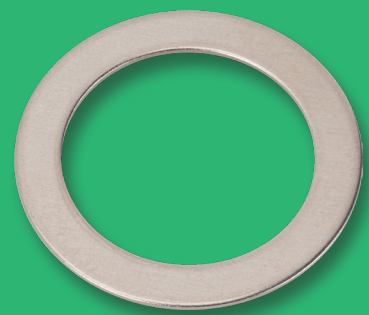
**Passscheibe nach DIN 988 oder nach Zeichnung.
Stützscheibe gehärtet nach DIN 988 oder nach Zeichnung.**

Shim Washers to DIN 988 or according to drawing.
Support Washers to DIN 988 or according to drawing.



Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

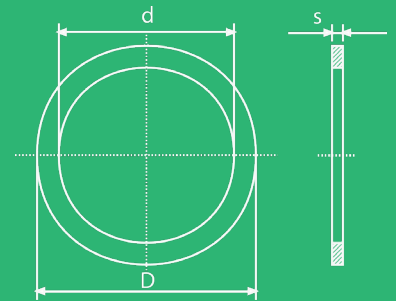


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2201	PS	3,0	4,5	0,12 5000
2037	PS	3,0	5,0	0,20 5000
1393	PS	3,0	5,0	0,50 5000
4732	PS	3,0	6,0	2,50 5000
4505	PS	4,0	6,0	0,15 5000
1332	PS	4,0	8,0	1,50 5000
2191	PS	4,0	10,0	0,80 5000
1583	PS	4,0	10,0	1,00 5000
4504	PS	4,0	16,0	0,15 5000
2206	PS	4,0	16,0	0,20 5000
1347	PS	4,0	16,0	0,50 5000
1203	PS	5,0	8,0	0,10 5000
1588	PS	5,0	8,0	0,20 5000
2190	PS	5,0	8,0	0,30 5000
1587	PS	5,0	8,0	0,50 5000
1589	PS	5,0	8,0	1,00 5000
1202	PS	6,0	8,0	0,15 5000
4446	PS	6,0	10,0	0,10 5000
1357	PS	6,0	10,0	0,50 5000
1695	PS	6,0	10,0	1,00 5000
2193	PS	6,0	10,0	1,50 5000
1472	PS	6,0	10,0	1,60 5000
1156	PS	6,0	12,0	0,05 5000
1590	PS	6,0	12,0	1,50 2000
1212	PS	6,0	12,0	1,60 2000
4368	PS	6,0	12,0	2,00 1000
1593	PS	6,0	14,0	0,10 5000
4657	PS	6,0	14,0	0,50 5000
1592	PS	6,0	18,0	1,50 1000
1594	PS	7,0	11,0	0,20 5000
1595	PS	7,0	14,0	1,30 1000
1313	PS	8,0	12,0	0,10 5000
1783	PS	8,0	12,0	0,15 5000
1784	PS	8,0	12,0	0,20 5000
1211	PS	8,0	12,0	0,50 5000

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4443	PS	8,0	12,0	1,00 500
2192	PS	8,0	13,0	0,30 5000
4550	PS	8,0	14,0	0,70 5000
4628	PS	8,0	14,0	1,40 1000
1597	PS	8,0	14,0	1,50 1000
1215	PS	8,0	14,0	1,60 1000
4444	PS	8,0	14,0	2,00 100
1598	PS	8,0	15,0	0,40 5000
2177	PS	8,0	15,0	0,80 5000
1398	PS	8,0	16,0	0,50 5000
4529	PS	8,0	16,0	1,00 5000
1222	PS	8,0	16,0	1,20 1000
1600	PS	8,0	16,0	1,60 500
2141	PS	8,0	18,0	0,40 5000
1599	PS	8,0	18,0	1,00 1000
4675	PS	8,0	20,0	0,10 5000
4406	PS	8,0	20,0	0,50 5000
1217	PS	9,0	15,0	1,50 500
1603	PS	9,0	15,0	2,00 1000
1214	PS	10,0	13,0	0,20 500
1281	PS	10,0	14,0	0,10 1000
1492	PS	10,0	14,0	1,00 1000
1220	PS	10,0	16,0	0,80 1000
1221	PS	10,0	16,0	1,70 1000
1606	PS	10,0	20,0	0,10 2000
4352	PS	10,0	20,0	0,25 1000
1607	PS	10,0	20,0	0,30 2000
1227	PS	10,0	20,0	0,50 1000
1229	PS	10,0	20,0	1,00 500
1609	PS	10,0	22,0	0,10 1000
1610	PS	10,0	22,0	0,20 500
1436	PS	10,0	22,0	0,30 500
1608	PS	10,0	22,0	0,50 1000
1303	PS	10,0	22,0	1,00 1000
2210	PS	10,0	25,0	0,30 100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

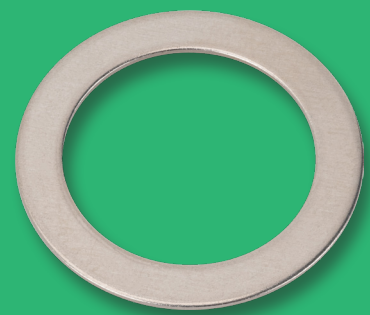


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2211	PS 10,0	25,0	0,50	100
1612	PS 10,0	31,0	0,20	1000
1228	PS 10,0	20,0	0,80	200
1614	PS 11,0	20,0	1,00	1500
4358	PS 11,0	22,0	0,50	1000
1615	PS 11,0	16,0	0,30	1000
1219	PS 12,0	16,0	0,50	1000
4735	PS 12,0	18,0	0,10	1000
4736	PS 12,0	18,0	0,20	1000
4737	PS 12,0	18,0	0,30	1000
1224	PS 12,0	18,0	0,80	1000
1616	PS 12,0	18,0	1,50	1000
4673	PS 12,0	18,0	1,80	500
1225	PS 12,0	18,0	2,00	1000
1163	PS 12,0	18,0	2,50	500
4639	PS 12,0	20,0	1,00	1000
1358	PS 12,0	20,0	4,00	50
2171	PS 12,0	24,0	0,15	2000
1617	PS 12,0	24,0	0,20	2000
1621	PS 12,0	24,0	0,25	2000
2172	PS 12,0	24,0	0,40	2000
2173	PS 12,0	24,0	0,45	2000
1233	PS 12,0	24,0	0,50	2000
2120	PS 12,0	24,0	0,60	1000
1618	PS 12,0	24,0	1,00	1000
1619	PS 12,0	25,0	0,50	1000
1482	PS 12,0	25,0	1,00	1000
4398	PS 12,0	26,0	1,50	100
4373	PS 12,0	28,0	0,50	1000
1815	PS 12,0	70,0	8,00	50
4689	PS 12,0	80,0	0,15	100
4453	PS 12,0	23,0	0,50	100
1223	PS 12,1	17,5	0,10	1000
1624	PS 13,0	17,5	0,20	1000
1301	PS 13,0	17,5	0,50	1000

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2223	PS 13,0	19,0	0,60	200
1623	PS 13,0	19,0	1,50	500
2089	PS 13,0	24,5	1,00	500
1321	PS 13,0	30,0	0,20	1000
1162	PS 13,0	30,0	1,00	500
1161	PS 13,0	30,0	2,00	500
1322	PS 13,5	24,0	1,00	1000
1626	PS 14,0	20,0	1,50	1000
1627	PS 14,0	20,0	2,00	200
1216	PS 14,0	20,0	3,00	250
2226	PS 14,0	21,8	0,30	1000
2068	PS 14,0	24,0	0,25	2000
1629	PS 14,0	24,0	3,50	1000
1234	PS 14,0	24,0	1,00	1000
1630	PS 14,0	26,0	0,10	1000
1631	PS 14,0	30,0	0,50	100
1946	PS 14,5	24,0	0,30	100
1947	PS 14,5	24,0	0,40	100
1948	PS 14,5	24,0	0,50	100
1949	PS 14,5	24,0	0,60	100
1950	PS 14,5	24,0	0,70	100
1951	PS 14,5	24,0	0,90	100
1952	PS 14,5	24,0	1,00	100
1953	PS 14,5	24,0	1,10	100
1954	PS 14,5	24,0	1,20	100
1230	PS 15,0	21,0	1,30	200
1231	PS 15,0	21,0	2,00	1000
4627	PS 15,0	22,0	1,25	500
2073	PS 15,0	22,0	1,30	500
4645	PS 15,0	22,0	2,00	500
1632	PS 15,0	25,0	1,00	1000
4481	PS 16,0	16,0	0,10	500
1635	PS 16,0	16,0	0,20	1000
1636	PS 16,0	16,0	1,50	1000
1747	PS 16,0	16,0	1,80	1000

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

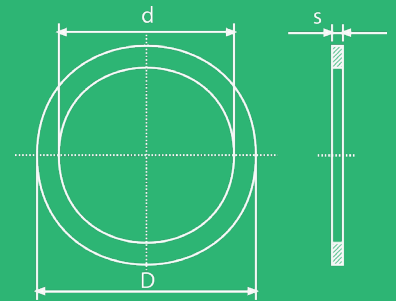


Artikel-Nr.	d (mm)		D (mm)	s (mm)	
Article No.	d (mm)		D (mm)	s (mm)	
4720	PS	16,0	24,0	0,10	1000
4721	PS	16,0	24,0	0,20	1000
4722	PS	16,0	24,0	1,50	1000
1342	PS	16,0	24,5	1,00	500
1388	PS	16,0	26,0	0,10	500
1236	PS	16,0	26,0	0,20	100
1637	PS	16,0	26,0	0,25	2000
1237	PS	16,0	26,0	0,50	1000
1634	PS	16,0	26,0	1,00	500
1542	PS	16,0	28,0	0,10	1000
1238	PS	16,0	28,0	0,25	1000
1638	PS	16,0	28,0	0,30	500
1404	PS	16,0	28,0	0,50	500
1639	PS	16,0	28,0	1,00	1000
2174	PS	16,50	22,0	0,30	2000
2122	PS	16,5	22,0	0,50	1000
4629	PS	16,6	28,0	0,50	1000
4440	PS	16,8	24,0	5,00	100
1570	PS	17,0	21,0	0,15	100
1363	PS	17,0	21,0	0,50	1000
1640	PS	17,0	21,0	1,50	100
4705	PS	17,0	22,0	0,50	1000
1351	PS	17,0	22,0	1,00	100
4647	PS	17,0	24,0	1,50	1000
1235	PS	17,0	24,0	2,00	500
4638	PS	17,0	24,0	3,00	100
4456	PS	17,0	28,0	0,30	100
1641	PS	18,0	25,0	2,00	500
2078	PS	18,0	28,0	1,20	500
1642	PS	18,0	30,0	0,10	1000
1239	PS	18,0	30,0	0,25	1000
1438	PS	18,0	30,0	0,50	500
4345	PS	18,0	30,0	1,00	1000
1370	PS	18,5	24,0	0,40	1000
2025	PS	19,0	25,0	1,00	200

Artikel-Nr.	d (mm)		D (mm)	s (mm)	
Article No.	d (mm)		D (mm)	s (mm)	
4365	PS	19,0	26,0	0,80	5000
1643	PS	19,0	26,0	2,00	500
1644	PS	19,5	23,5	0,50	1000
4630	PS	20,0	23,0	0,10	500
1374	PS	20,0	24,0	0,50	2000
1383	PS	20,0	25,5	1,00	500
1645	PS	20,0	26,0	0,50	1000
1192	PS	20,0	28,0	0,05	1000
1372	PS	20,0	28,0	1,10	200
4425	PS	20,0	28,0	1,30	500
4500	PS	20,0	28,0	1,40	500
4457	PS	20,0	30,0	1,50	100
4679	PS	20,0	32,0	0,10	2500
1241	PS	20,0	32,0	0,25	1000
1439	PS	20,0	32,0	0,50	1000
4558	PS	20,0	32,0	1,00	500
2052	PS	20,0	35,0	0,10	250
2053	PS	20,0	35,0	0,20	250
2054	PS	20,0	35,0	0,30	250
4576	PS	20,0	38,0	0,10	1000
1646	PS	20,0	38,0	1,00	500
1647	PS	20,0	40,0	1,00	500
2038	PS	20,0	80,0	0,10	200
2039	PS	20,0	80,0	0,20	200
4361	PS	21,0	27,8	0,50	1000
2170	PS	22,0	25,0	0,10	2000
2118	PS	22,0	25,0	0,15	1000
2119	PS	22,0	25,0	0,30	1000
1824	PS	22,0	25,0	0,50	100
1379	PS	22,0	25,0	1,40	250
1380	PS	22,0	25,0	1,43	250
1381	PS	22,0	25,0	1,45	250
1839	PS	22,0	28,0	2,00	100
1649	PS	22,0	28,3	1,00	1000
1392	PS	22,0	32,0	2,20	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

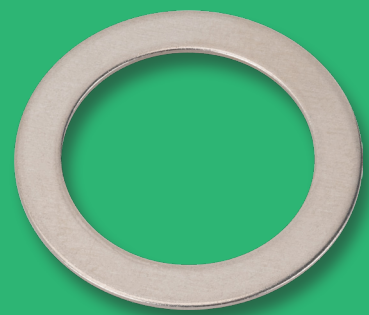


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2250	PS 22,0	34,0	1,00	500
4677	PS 22,0	35,0	0,20	250
2090	PS 22,0	39,5	1,00	500
2136	PS 22,0	40,0	0,10	1000
2069	PS 23,0	30,0	1,00	500
2144	PS 23,0	33,5	0,30	1000
4387	PS 24,0	32,0	0,20	100
1557	PS 24,0	34,0	0,25	100
1651	PS 24,0	34,0	0,50	500
1242	PS 24,0	34,0	1,00	500
1654	PS 24,0	36,0	0,10	1000
1652	PS 24,0	36,0	0,30	1000
1377	PS 24,0	36,0	1,00	1000
1653	PS 24,0	40,0	0,50	250
1655	PS 25,0	30,0	0,10	1000
1657	PS 25,0	30,0	0,15	500
1658	PS 25,0	30,0	0,20	1000
1656	PS 15,0	30,0	0,30	500
1659	PS 25,0	30,0	0,50	500
1382	PS 25,0	30,0	1,00	500
2083	PS 25,0	30,0	2,00	500
1373	PS 25,0	31,0	0,50	500
1318	PS 25,0	32,0	0,20	1000
1319	PS 25,0	32,0	0,30	500
1320	PS 25,0	32,0	0,50	1000
1660	PS 25,0	35,0	1,40	500
4430	PS 25,0	35,0	2,00	100
4356	PS 25,0	36,0	1,40	500
2020	PS 25,0	37,0	0,25	200
4489	PS 25,0	40,0	0,40	500
1752	PS 25,0	40,0	0,70	1000
1661	PS 25,0	50,0	2,00	150
1886	PS 25,0	70,0	0,20	100
4436	PS 26,0	30,0	0,10	2000
4437	PS 26,0	30,0	0,15	1000

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1662	PS 26,0	30,0	0,30	250
4501	PS 26,0	30,0	0,50	500
4438	PS 2,60	30,0	1,00	500
4439	PS 26,0	30,0	1,92	500
2071	PS 26,0	34,0	0,50	500
1753	PS 26,0	36,0	0,25	1000
4641	PS 26,0	36,0	0,50	500
1387	PS 26,0	36,0	1,00	500
4479	PS 26,0	37,0	3,00	50
4464	PS 26,0	40,0	0,50	500
1200	PS 26,0	40,0	1,50	500
2115	PS 26,5	31,7	0,40	500
4739	PS 27,0	35,0	1,00	100
1485	PS 28,0	35,0	0,15	1000
1466	PS 28,0	35,0	0,50	500
2046	PS 28,0	38,0	0,25	250
4642	PS 28,0	38,0	0,50	500
1442	PS 28,0	38,0	1,00	500
4485	PS 28,0	39,5	1,00	500
1440	PS 30,0	35,0	0,10	1000
1664	PS 30,0	35,0	0,15	1000
1665	PS 30,0	35,0	0,20	500
1484	PS 30,0	35,0	0,30	1000
1441	PS 30,0	35,0	0,50	500
1543	PS 30,0	35,0	1,00	100
2026	PS 30,0	37,0	0,50	200
4681	PS 30,0	38,0	0,10	1000
1417	PS 30,0	38,0	0,15	1000
1666	PS 30,0	38,0	0,30	500
1755	PS 30,0	38,0	1,00	1000
1208	PS 30,0	40,0	0,10	500
1207	PS 30,0	40,0	0,15	100
1209	PS 30,0	40,0	0,20	1000
1424	PS 30,0	40,0	0,25	500
1467	PS 30,0	40,0	0,50	500

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

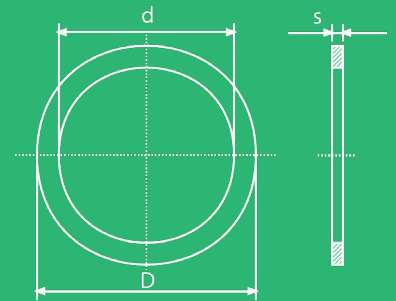


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1443	PS 30,0	40,0	1,00	250
4507	PS 30,0	42,0	1,70	250
4691	PS 30,0	42,0	2,50	50
1191	PS 30,0	42,0	3,00	500
4734	PS 30,0	45,0	1,00	100
4400	PS 30,0	45,0	3,00	100
1935	PS 30,0	47,0	0,25	100
1934	PS 30,0	47,0	0,50	100
1754	PS 30,0	50,0	1,00	200
1840	PS 30,0	50,0	2,00	100
4590	PS 30,0	55,0	2,00	100
1887	PS 30,0	60,0	1,00	100
1888	PS 30,0	70,0	1,00	100
4461	PS 30,5	38,0	0,50	500
1199	PS 30,5	40,0	2,00	200
1183	PS 30,5	60,0	1,00	100
1400	PS 32,0	36,0	0,30	200
1428	PS 32,0	40,0	0,10	500
1427	PS 32,0	40,0	0,20	1000
1962	PS 32,0	40,0	0,25	100
1403	PS 32,0	40,0	0,30	500
1963	PS 32,0	40,0	0,40	100
1756	PS 32,0	40,0	0,50	500
1757	PS 32,0	42,0	0,10	1000
1401	PS 32,0	42,0	0,30	500
1402	PS 32,0	42,0	0,50	500
1376	PS 32,0	42,0	2,50	100
4350	PS 32,0	44,0	0,10	1000
1327	PS 32,0	44,0	0,50	100
4494	PS 32,0	45,0	2,50	100
4480	PS 32,0	45,0	3,00	50
1408	PS 32,0	52,0	0,25	250
2044	PS 32,0	52,0	0,50	250
2045	PS 32,0	52,0	1,00	250
1422	PS 34,0	40,0	0,10	1000

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1423	PS 34,0	40,0	0,15	500
1375	PS 34,0	40,0	0,20	500
1406	PS 34,0	40,0	0,50	500
1544	PS 34,0	40,0	1,00	100
2272	PS 34,0	46,0	0,30	500
4542	PS 35,0	39,5	0,10	1000
4543	PS 35,0	39,5	0,15	100
4541	PS 35,0	39,5	2,50	100
1668	PS 35,0	40,0	0,50	500
4648	PS 35,0	40,0	2,00	250
1409	PS 35,0	42,0	0,10	1000
1669	PS 35,0	42,0	0,15	1000
1405	PS 35,0	42,0	0,30	1000
1758	PS 35,0	42,0	0,50	500
1435	PS 35,0	42,0	1,00	250
2274	PS 35,0	45,0	0,40	100
1759	PS 35,0	45,0	1,10	200
1898	PS 35,0	50,0	0,25	100
1670	PS 35,0	50,0	0,50	500
1464	PS 35,0	50,0	1,00	250
1582	PS 35,0	50,0	2,50	150
1672	PS 35,0	52,0	0,20	250
2048	PS 35,0	52,0	0,40	250
2049	PS 35,0	52,0	0,60	250
2021	PS 35,0	55,0	0,50	200
2012	PS 35,2	42,0	0,50	100
4374	PS 36,0	40,0	0,50	500
1673	PS 36,0	42,0	0,10	1000
1326	PS 36,0	42,0	0,15	500
2275	PS 36,0	42,0	0,20	1000
4690	PS 36,0	42,0	0,30	500
4733	PS 36,0	42,0	0,50	500
1675	PS 36,0	42,0	1,00	500
2276	PS 36,0	48,0	0,30	100
1676	PS 36,0	56,0	0,25	500

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing



Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1413	PS 36,0	56,0	0,50	250
1412	PS 36,0	56,0	1,00	100
2127	PS 37,0	52,0	0,05	1000
1331	PS 38,0	53,0	0,30	500
4448	PS 38,0	50,0	0,10	500
1529	PS 38,0	50,0	0,50	100
1677	PS 40,0	45,0	0,10	1000
1760	PS 40,0	45,0	0,15	1000
1680	PS 40,0	45,0	0,30	1000
2102	PS 40,0	45,0	0,50	500
1407	PS 40,0	45,0	1,00	500
1841	PS 40,0	45,0	2,00	100
4581	PS 40,0	46,0	2,50	100
1244	PS 40,0	46,0	0,15	500
1761	PS 40,0	47,0	0,10	250
1456	PS 40,0	47,0	0,15	500
4612	PS 40,0	47,0	0,20	100
1245	PS 40,0	47,0	0,30	500
1246	PS 40,0	47,0	0,50	100
1444	PS 40,0	47,0	1,00	250
1445	PS 40,0	47,0	2,00	100
1920	PS 40,0	47,0	2,50	100
1964	PS 40,0	48,0	0,10	100
1965	PS 40,0	48,0	0,15	100
1966	PS 40,0	48,0	0,25	100
1967	PS 40,0	48,0	0,30	100
1968	PS 40,0	48,0	0,40	100
1969	PS 40,0	48,0	0,50	100
1842	PS 40,0	48,0	2,00	100
4633	PS 40,0	50,0	1,80	100
4401	PS 40,0	50,0	3,00	50
2280	PS 40,0	52,0	0,30	250
1530	PS 40,0	52,0	1,00	100
2281	PS 40,0	55,0	0,20	100
2282	PS 40,0	55,0	0,50	100

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1678	PS 40,0	56,0	0,20	500
1338	PS 40,0	56,0	0,50	500
1679	PS 40,0	60,0	0,25	250
1250	PS 40,0	60,0	0,50	100
1545	PS 40,0	60,0	1,00	100
1494	PS 40,0	60,0	3,00	25
1889	PS 40,0	65,0	3,00	100
1193	PS 40,0	70,0	3,00	50
4622	PS 41,0	61,0	1,00	100
4496	PS 42,0	47,0	0,10	1000
1586	PS 42,0	50,0	0,30	500
1201	PS 42,0	60,0	0,50	100
2031	PS 42,0	62,0	0,10	200
1491	PS 44,0	52,0	0,50	100
1800	PS 44,0	60,0	4,50	25
1449	PS 45,0	50,0	1,00	100
1447	PS 45,0	52,0	0,10	500
1681	PS 45,0	52,0	0,15	500
1490	PS 45,0	52,0	0,20	500
1448	PS 45,0	52,0	0,30	250
1452	PS 45,0	52,0	0,50	100
1450	PS 45,0	52,0	1,00	100
1451	PS 45,0	52,0	2,00	50
1247	PS 45,0	55,0	1,60	100
1495	PS 45,0	55,0	1,75	50
1248	PS 45,0	55,0	1,80	100
4402	PS 45,0	55,0	3,00	50
2029	PS 45,0	58,0	4,50	200
4525	PS 45,0	65,0	0,10	500
4526	PS 45,0	65,0	0,20	500
2047	PS 45,0	65,0	0,30	250
4527	PS 45,0	65,0	0,50	100
4528	PS 45,0	65,0	1,00	100
1836	PS 45,0	65,0	2,00	100
2285	PS 45,2	65,0	0,20	500

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

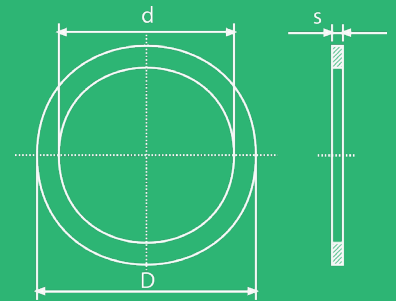


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1943	PS	46,0	52,0	1,00
1821	PS	46,0	58,0	0,50
1682	PS	46,0	58,0	1,00
1461	PS	47,0	55,0	0,50
1488	PS	47,0	55,0	1,00
4384	PS	46,0	90,0	2,00
1925	PS	48,0	5,0	1,00
2096	PS	48,0	55,0	0,10
2097	PS	48,0	55,0	0,15
2059	PS	48,0	55,0	0,30
2027	PS	48,0	55,0	0,50
4548	PS	48,0	55,0	1,00
1843	PS	48,0	58,0	1,00
1849	PS	48,0	60,0	0,40
4545	PS	50,0	55,0	0,10
4546	PS	50,0	55,0	0,15
4544	PS	50,0	55,0	3,00
1468	PS	50,0	58,0	0,10
1497	PS	50,0	58,0	0,15
1469	PS	50,0	58,0	0,30
1470	PS	50,0	58,0	0,50
1498	PS	50,0	58,0	1,00
1249	PS	50,0	60,0	0,20
4626	PS	50,0	62,0	0,40
4676	PS	50,0	62,0	1,10
4371	PS	50,0	63,0	1,70
4680	PS	50,0	63,0	1,80
1251	PS	50,0	66,0	2,00
2064	PS	50,0	68,0	0,10
2063	PS	50,0	68,0	0,20
4618	PS	50,0	68,0	0,30
4617	PS	50,0	68,0	0,50
4616	PS	50,0	68,0	1,00
4369	PS	50,0	70,0	0,10
1685	PS	50,0	70,0	0,20

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1686	PS	50,0	70,0	0,30
1687	PS	50,0	70,0	0,50
1823	PS	50,0	75,0	0,30
4564	PS	50,0	90,0	3,00
1173	PS	50,0	100,0	1,00
1174	PS	50,0	100,0	2,00
1175	PS	50,0	100,0	3,00
1176	PS	50,0	100,0	4,00
1762	PS	50,7	62,0	0,10
1184	PS	51,0	60,0	1,00
1138	PS	51,5	65,0	0,50
1688	PS	52,0	72,0	0,50
1185	PS	53,0	60,0	1,00
1453	PS	53,0	62,0	0,10
1689	PS	53,0	62,0	0,15
1411	PS	53,0	62,0	0,30
1385	PS	54,0	62,0	0,10
1386	PS	54,0	62,0	0,15
1454	PS	54,0	62,0	0,30
1455	PS	54,0	62,0	0,50
1487	PS	54,0	62,0	1,00
1501	PS	54,0	62,0	1,50
1486	PS	54,5	62,0	1,00
1518	PS	55,0	62,0	0,10
1690	PS	55,0	62,0	0,15
1763	PS	55,0	62,0	0,20
1764	PS	55,0	62,0	0,30
1500	PS	55,0	62,0	0,50
1341	PS	55,0	62,0	1,00
2004	PS	55,0	62,0	1,30
1517	PS	55,0	65,0	1,00
2028	PS	55,0	65,0	2,00
2024	PS	55,0	67,0	0,10
4367	PS	55,0	68,0	0,70
4659	PS	55,0	68,0	3,00

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

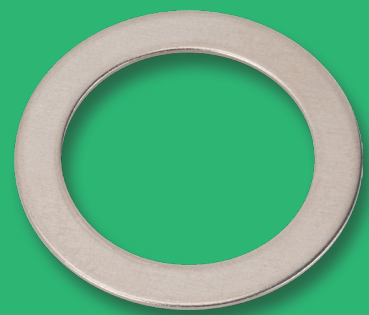


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4649	PS 55,0	75,0	1,00	100
1844	PS 55,0	75,0	2,00	100
2018	PS 55,0	80,0	2,00	150
4385	PS 56,0	62,0	0,10	500
4658	PS 56,0	72,0	3,00	50
4380	PS 57,0	64,9	0,10	100
1503	PS 57,0	65,0	0,50	100
1691	PS 57,0	68,0	0,30	250
1692	PS 57,0	68,0	0,50	200
1260	PS 57,0	68,0	1,00	100
1765	PS 58,0	68,0	0,10	250
1345	PS 58,0	68,0	0,15	250
1343	PS 58,0	68,0	0,20	200
1344	PS 58,0	68,0	0,30	250
1502	PS 58,0	68,0	0,50	100
1346	PS 58,0	68,0	1,00	100
1693	PS 58,0	72,0	0,20	500
1694	PS 58,0	72,0	0,50	200
1414	PS 58,0	72,0	3,50	50
2088	PS 58,2	68,0	0,15	500
1457	PS 59,0	72,0	0,10	200
1460	PS 59,0	72,0	0,15	500
1458	PS 59,0	72,0	0,30	200
2055	PS 60,0	67,0	0,15	250
2080	PS 60,0	67,0	0,30	500
2081	PS 60,0	67,0	0,50	500
2082	PS 60,0	67,0	1,00	500
4499	PS 60,0	68,0	0,10	500
1519	PS 60,0	68,0	0,15	100
4508	PS 60,0	68,0	0,30	500
4578	PS 60,0	68,0	1,00	100
2287	PS 60,0	70,0	0,30	100
2066	PS 60,0	70,0	3,00	400
1697	PS 60,0	72,0	0,10	500
1766	PS 60,0	72,0	0,15	500

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1698	PS 60,0	72,0	0,30	250
1767	PS 60,0	72,0	0,50	100
1564	PS 60,0	72,0	1,00	100
1243	PS 60,0	75,0	0,90	100
2288	PS 60,0	75,0	0,92	500
2030	PS 60,0	75,0	4,50	200
1845	PS 60,0	80,0	0,20	100
1903	PS 60,0	82,0	1,00	100
1904	PS 60,0	82,0	2,00	100
4477	PS 60,5	71,0	0,50	100
2289	PS 61,0	73,0	0,15	100
2290	PS 61,0	73,0	0,20	100
2291	PS 61,0	73,0	0,25	100
2292	PS 61,0	73,0	0,30	100
1699	PS 61,0	90,0	0,30	200
1846	PS 62,0	67,5	0,50	100
1847	PS 62,0	67,5	1,00	100
4512	PS 62,0	72,0	0,30	100
1547	PS 62,0	72,0	0,50	100
1253	PS 62,0	72,0	1,00	100
1254	PS 62,0	72,0	2,00	100
4482	PS 62,0	72,0	4,00	50
2293	PS 62,0	90,0	0,40	100
1700	PS 62,0	110,0	1,00	500
1252	PS 63,0	72,0	0,10	100
1548	PS 63,0	72,0	0,15	100
1701	PS 63,0	72,0	0,20	200
1389	PS 63,0	72,0	0,30	250
1255	PS 63,0	72,0	0,50	100
1350	PS 63,0	72,0	1,00	100
1768	PS 63,0	75,0	0,10	500
1415	PS 63,0	75,0	0,50	100
1394	PS 63,0	75,0	1,00	100
1981	PS 63,0	80,0	1,70	100
4700	PS 63,0	80,0	3,00	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

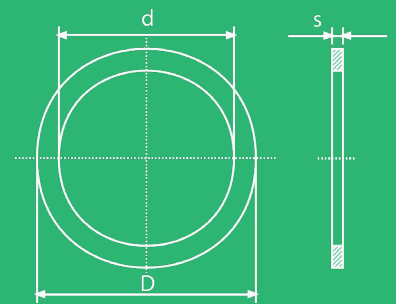


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2300	PS 64,0	75,0	0,40	100
2294	PS 64,4	77,2	0,35	100
2295	PS 64,4	77,2	0,40	100
2296	PS 64,4	77,2	0,45	100
2297	PS 64,4	77,2	0,50	100
2298	PS 64,4	77,2	0,55	100
2299	PS 64,4	77,2	0,60	100
2014	PS 64,5	72,0	0,50	100
1830	PS 64,5	72,0	1,00	100
2111	PS 65,0	74,0	0,25	500
1704	PS 65,0	74,0	0,50	200
1256	PS 65,0	75,0	0,10	250
4538	PS 65,0	75,0	0,15	500
1257	PS 65,0	75,0	0,20	500
1769	PS 65,0	75,0	0,30	250
4613	PS 65,0	75,0	1,00	100
4539	PS 65,0	75,0	2,00	100
1471	PS 65,0	80,0	0,10	500
1702	PS 65,0	80,0	0,20	500
1770	PS 65,0	80,0	0,25	250
1703	PS 65,0	80,0	0,30	250
1264	PS 65,0	80,0	0,50	200
4636	PS 65,0	85,0	1,70	100
1571	PS 66,0	72,0	0,50	100
1459	PS 66,0	72,0	1,00	100
2301	PS 66,0	75,0	0,30	100
1565	PS 66,0	75,0	1,00	100
2302	PS 66,0	87,5	1,50	100
1705	PS 67,0	75,0	0,10	250
1259	PS 67,0	75,0	0,15	250
1932	PS 67,0	75,0	0,20	100
1520	PS 67,0	75,0	0,50	100
1258	PS 67,0	75,0	1,00	100
1706	PS 68,0	80,0	0,10	250
1707	PS 68,0	80,0	0,15	500

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4363	PS 68,0	80,0	0,20	100
1462	PS 68,0	80,0	0,30	200
1522	PS 68,0	80,0	0,50	100
1418	PS 68,0	80,0	1,00	100
1566	PS 70,0	79,7	0,15	100
1390	PS 70,0	80,0	0,10	250
1267	PS 70,0	80,0	0,15	250
1261	PS 70,0	80,0	0,20	200
1262	PS 70,0	80,0	0,30	250
1263	PS 70,0	80,0	0,50	100
1536	PS 70,0	80,0	1,00	100
4727	PS 70,0	82,0	0,20	100
4728	PS 70,0	82,0	0,30	100
4729	PS 70,0	82,0	0,50	100
1276	PS 70,0	85,0	0,10	500
1709	PS 70,0	85,0	0,25	250
1708	PS 70,0	85,0	0,30	250
1533	PS 70,0	85,0	0,50	100
1850	PS 70,0	85,0	4,50	100
4393	PS 70,0	95,0	0,30	250
4394	PS 70,0	95,0	0,50	100
1799	PS 70,2	140,0	4,00	25
1710	PS 71,0	80,0	0,10	250
4359	PS 71,0	80,0	0,15	500
1711	PS 71,0	80,0	0,30	100
1712	PS 71,0	80,0	0,50	100
1771	PS 71,0	85,0	0,10	500
1713	PS 71,0	85,0	0,15	500
1714	PS 71,0	85,0	0,30	250
1715	PS 71,0	85,0	0,50	200
1352	PS 71,0	85,0	1,00	100
2005	PS 72,0	78,0	0,20	100
1772	PS 72,0	80,0	0,10	250
1773	PS 72,0	80,0	0,30	250
1716	PS 72,0	80,0	0,40	200

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

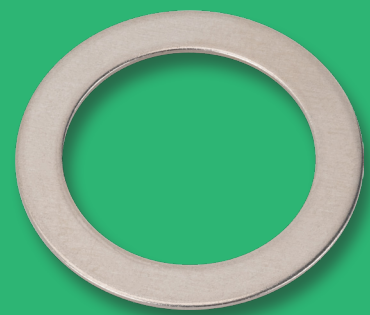


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1567	PS 72,0	80,0	0,50	100
1521	PS 72,0	80,0	1,00	100
1496	PS 72,0	80,0	2,00	50
2006	PS 72,0	87,0	0,30	100
2007	PS 72,0	87,0	0,50	100
2008	PS 72,0	87,0	1,00	100
4710	PS 72,0	89,0	0,10	500
1774	PS 72,0	90,0	0,15	500
1775	PS 72,0	90,0	0,20	1000
1776	PS 72,0	90,0	0,50	200
1777	PS 74,0	80,0	1,00	100
1907	PS 74,0	85,0	0,15	100
1908	PS 74,0	85,0	0,20	100
1778	PS 75,0	85,0	0,10	250
1266	PS 75,0	85,0	0,15	250
1265	PS 75,0	85,0	0,20	500
1568	PS 75,0	85,0	0,50	100
4589	PS 75,0	85,0	1,00	100
1391	PS 75,0	85,0	2,00	50
2303	PS 75,0	87,0	0,30	100
1204	PS 75,0	90,0	0,10	500
1206	PS 75,0	90,0	0,15	500
1463	PS 75,0	90,0	0,30	250
1268	PS 75,0	90,0	0,50	100
1504	PS 75,0	90,0	1,00	100
4397	PS 75,0	90,0	2,00	100
2304	PS 75,0	95,0	1,80	100
1717	PS 76,0	90,0	0,10	500
1779	PS 76,0	90,0	0,15	500
1780	PS 76,0	90,0	0,20	250
1718	PS 76,0	90,0	0,30	250
1719	PS 76,0	90,0	0,50	200
1531	PS 76,0	90,0	1,00	100
1781	PS 78,0	90,0	1,00	100
1782	PS 79,0	90,0	0,20	500

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4468	PS 79,0	90,0	0,30	250
1720	PS 80,0	90,0	0,10	200
1721	PS 80,0	90,0	0,15	500
1419	PS 80,0	90,0	0,20	250
1722	PS 80,0	90,0	0,25	250
1205	PS 80,0	90,0	0,30	100
1510	PS 80,0	90,0	0,50	100
1353	PS 80,0	90,0	1,00	100
4405	PS 80,0	90,0	1,50	100
1848	PS 80,0	90,5	0,50	100
1271	PS 80,0	93,2	0,10	500
1273	PS 80,0	93,2	0,15	500
1272	PS 80,0	93,2	0,50	100
4348	PS 80,0	94,0	0,30	100
1550	PS 80,0	94,8	0,10	100
1551	PS 80,0	94,8	0,25	100
1552	PS 80,0	94,8	0,50	100
1786	PS 80,0	95,0	0,10	500
1569	PS 80,0	95,0	0,15	100
4718	PS 80,0	95,0	0,30	100
1537	PS 80,0	95,0	0,50	100
4719	PS 80,0	95,0	1,00	100
1549	PS 80,0	95,0	1,50	100
1851	PS 80,0	95,0	4,50	100
4703	PS 80,0	100,0	1,10	100
4706	PS 80,0	100,0	3,50	50
4449	PS 80,0	135,0	0,10	100
1177	PS 80,0	140,0	3,00	50
1178	PS 80,0	140,0	4,00	50
2306	PS 81,0	90,0	0,15	100
1354	PS 81,0	95,0	0,10	500
2307	PS 81,0	95,0	0,15	100
1787	PS 81,0	95,0	0,30	250
2308	PS 81,0	95,0	0,40	100
1505	PS 81,0	95,0	0,50	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

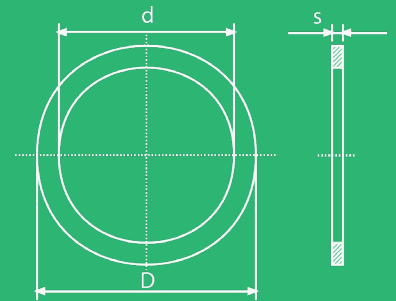


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1541	PS 81,0	95,0	1,00	100
1278	PS 81,0	101,0	1,00	100
1723	PS 82,0	90,0	0,10	500
1788	PS 82,0	90,0	0,30	500
1553	PS 82,0	90,0	0,50	100
1554	PS 82,0	90,0	1,00	100
4383	PS 83,0	90,0	0,30	250
1274	PS 85,0	95,0	0,10	250
1275	PS 85,0	95,0	0,50	100
1506	PS 85,0	95,0	1,00	100
1286	PS 85,0	100,0	0,10	250
1725	PS 85,0	100,0	0,15	500
1726	PS 85,0	100,0	0,30	250
1727	PS 85,0	100,0	0,50	100
1508	PS 85,0	100,0	1,00	100
1852	PS 85,0	100,0	4,50	100
1929	PS 85,0	110,0	0,20	100
2110	PS 85,5	94,5	0,10	500
1728	PS 86,0	100,0	0,10	500
1789	PS 86,0	100,0	0,15	500
2310	PS 87,0	95,0	0,20	100
1813	PS 87,0	142,0	3,00	50
2099	PS 88,0	95,0	0,10	500
2098	PS 88,0	95,0	0,15	500
2060	PS 88,0	95,0	0,30	250
1931	PS 88,0	95,0	0,50	100
1930	PS 88,0	95,0	1,00	100
1425	PS 88,0	100,0	0,10	500
1426	PS 88,0	100,0	0,15	250
1534	PS 88,0	100,0	0,50	100
4560	PS 88,0	100,0	1,00	100
4654	PS 88,0	100,0	2,00	50
1885	PS 88,0	104,0	0,10	100
4426	PS 89,0	99,0	0,10	100
1429	PS 90,0	100,0	0,10	100

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1538	PS 90,0	100,0	0,20	100
4459	PS 90,0	100,0	0,30	100
1524	PS 90,0	100,0	0,50	100
1277	PS 90,0	100,0	1,00	100
1802	PS 90,0	100,0	2,00	50
1282	PS 90,0	105,0	0,10	500
1729	PS 90,0	105,0	0,15	500
1283	PS 90,0	105,0	0,30	250
1284	PS 90,0	105,0	0,50	100
1285	PS 90,0	105,0	1,00	100
1730	PS 94,0	110,0	0,10	250
1559	PS 94,0	110,0	0,30	100
1395	PS 94,0	110,0	0,50	100
1558	PS 94,0	110,0	1,00	100
1269	PS 95,0	110,0	0,10	500
1289	PS 95,0	110,0	0,15	500
1240	PS 95,0	110,0	0,30	250
1905	PS 95,0	110,0	0,40	100
1360	PS 95,0	110,0	0,50	100
1288	PS 95,0	110,0	1,00	100
1853	PS 95,0	110,0	2,00	100
2311	PS 95,0	110,0	3,50	50
1790	PS 96,0	110,0	0,10	250
1791	PS 96,0	110,0	0,15	250
1561	PS 96,0	110,0	0,50	100
2312	PS 97,0	110,0	0,10	100
2313	PS 97,0	110,0	0,15	100
1361	PS 99,0	115,0	0,10	500
1362	PS 99,0	115,0	0,30	100
1298	PS 99,0	115,0	1,00	100
1732	PS 100,0	110,0	0,10	500
1733	PS 100,0	110,0	0,30	250
1539	PS 100,0	110,0	0,50	100
4606	PS 100,0	110,0	1,00	100
4447	PS 100,0	110,0	2,00	50

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

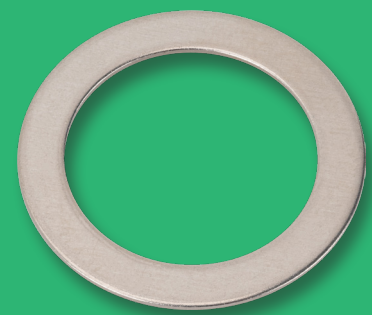


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1279	PS 100,0	112,5	0,10	500
1731	PS 100,0	112,5	0,15	250
1292	PS 100,0	112,5	0,30	250
1473	PS 100,0	115,0	0,10	100
1210	PS 100,0	115,0	0,15	250
1296	PS 100,0	115,0	0,20	100
2011	PS 100,0	120,0	3,00	100
1300	PS 102,0	120,0	0,10	500
1366	PS 102,0	120,0	0,15	250
1535	PS 103,0	120,0	0,50	100
1804	PS 102,0	130,0	3,50	50
2208	PS 103,0	120,0	0,30	250
1295	PS 105,0	115,0	0,10	100
1822	PS 105,0	115,0	0,15	100
1512	PS 105,0	115,0	0,20	100
1891	PS 105,0	115,0	0,25	100
4656	PS 105,0	115,0	0,30	250
1297	PS 105,0	115,0	0,50	100
1335	PS 105,0	115,0	1,00	100
1481	PS 105,0	120,0	0,10	500
4574	PS 105,0	120,0	0,15	250
1396	PS 105,0	120,0	0,20	250
4580	PS 105,0	120,0	0,30	250
1523	PS 105,0	120,0	0,50	100
1572	PS 105,0	120,0	1,00	100
1312	PS 105,0	125,0	0,10	100
1430	PS 105,0	125,0	0,30	250
1573	PS 105,0	125,0	0,50	100
4565	PS 105,0	130,0	1,50	100
1314	PS 105,0	130,0	2,00	100
1434	PS 106,0	120,0	0,30	250
4386	PS 106,0	120,0	0,50	100
2209	PS 108,0	120,0	0,40	100
4520	PS 108,0	125,0	0,10	250
4521	PS 108,0	125,0	0,15	250

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4522	PS 108,0	125,0	0,30	250
1311	PS 108,0	125,0	0,50	100
1287	PS 108,0	125,0	1,00	100
4730	PS 110,0	120,0	0,10	100
2036	PS 110,0	120,0	0,19	200
1299	PS 110,0	120,0	0,50	100
1307	PS 110,0	125,0	0,10	250
4513	PS 110,0	125,0	0,15	250
4519	PS 110,0	125,0	0,20	250
1291	PS 110,0	125,0	0,30	250
4514	PS 110,0	125,0	0,50	100
4515	PS 110,0	125,0	1,00	100
2212	PS 110,0	128,5	0,10	250
2213	PS 110,0	128,5	0,30	250
2214	PS 110,0	128,5	0,50	100
1197	PS 110,0	130,0	0,10	100
1290	PS 110,0	130,0	0,20	100
1437	PS 110,0	130,0	0,30	100
1465	PS 110,0	130,0	0,50	100
4506	PS 110,0	130,0	1,00	100
4493	PS 110,0	130,0	2,00	100
1854	PS 110,0	135,0	5,50	100
1974	PS 110,0	140,0	1,50	100
1164	PS 110,0	145,0	0,10	100
1165	PS 110,0	145,0	0,30	100
1166	PS 110,0	145,0	0,50	100
4655	PS 112,0	120,0	0,15	100
1734	PS 112,0	125,0	0,10	200
1308	PS 112,0	125,0	0,30	100
1431	PS 112,0	125,0	0,50	200
1323	PS 112,0	130,0	0,15	100
1304	PS 112,0	130,0	0,50	100
1811	PS 112,0	140,0	2,00	50
1735	PS 115,0	125,0	0,10	250
4643	PS 115,0	125,0	0,30	250

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

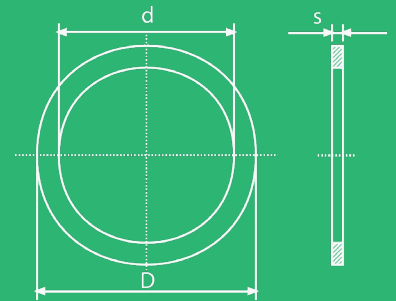


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1736	PS 115,0	125,0	0,50	100
1474	PS 115,0	125,0	1,00	100
1317	PS 115,0	130,0	0,10	250
1475	PS 115,0	130,0	0,15	500
1293	PS 115,0	130,0	0,30	100
1336	PS 115,0	130,0	0,50	100
1540	PS 115,0	130,0	1,00	100
1855	PS 115,0	130,0	3,00	100
1328	PS 115,0	145,0	0,10	500
1329	PS 115,0	145,0	0,30	100
1330	PS 115,0	145,0	0,50	100
2215	PS 116,0	124,0	0,30	100
2216	PS 116,0	124,0	0,50	100
2217	PS 116,0	124,0	1,00	100
1483	PS 116,0	130,0	0,10	100
1574	PS 117,0	130,0	0,20	100
1575	PS 117,0	130,0	0,30	100
1856	PS 120,0	135,0	0,10	100
1294	PS 120,0	140,0	0,10	250
1738	PS 120,0	140,0	0,20	100
1739	PS 120,0	140,0	0,30	250
1857	PS 120,0	140,0	2,00	100
4463	PS 120,0	145,0	0,30	250
1911	PS 120,0	150,0	0,40	100
4625	PS 120,0	150,0	1,50	100
1334	PS 120,0	150,0	2,00	100
4667	PS 120,0	180,0	0,10	100
1315	PS 121,0	130,0	0,10	250
1740	PS 122,0	140,0	0,10	250
1526	PS 122,0	140,0	0,50	100
1511	PS 122,0	140,0	1,00	100
1149	PS 124,0	140,0	0,70	100
4510	PS 125,0	135,0	0,50	100
4511	PS 125,0	135,0	1,00	100
1325	PS 125,0	140,0	0,10	250

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1476	PS 125,0	140,0	0,15	250
4469	PS 125,0	140,0	0,20	100
1310	PS 125,0	140,0	0,30	250
1324	PS 125,0	140,0	0,50	100
1153	PS 125,0	140,0	0,70	100
4470	PS 125,0	140,0	1,00	100
1858	PS 125,0	140,0	2,00	100
1309	PS 125,0	145,0	0,10	200
1168	PS 125,0	145,0	0,15	200
1899	PS 125,0	145,0	0,25	100
2015	PS 125,0	150,0	5,50	120
1838	PS 126,0	144,0	0,60	100
1384	PS 126,0	160,0	0,50	100
1881	PS 127,0	139,5	0,10	100
1882	PS 127,0	139,5	0,20	100
1883	PS 127,0	139,5	0,30	100
1884	PS 127,0	139,5	0,40	100
1397	PS 130,0	140,0	0,20	100
1509	PS 130,0	140,0	1,00	100
1914	PS 130,0	142,0	0,10	100
4607	PS 130,0	145,0	0,10	250
4609	PS 130,0	145,0	0,20	100
4746	PS 130,0	145,0	0,30	250
4608	PS 130,0	145,0	0,50	100
4509	PS 130,0	145,0	1,00	100
1915	PS 130,0	145,0	2,00	100
1169	PS 130,0	149,5	0,10	250
1741	PS 130,0	149,5	0,15	150
1742	PS 130,0	149,5	0,20	250
1743	PS 130,0	149,5	0,50	250
1744	PS 130,0	150,0	0,30	250
2220	PS 130,0	150,0	0,40	100
1555	PS 130,0	150,0	0,50	100
1333	PS 130,0	150,0	1,00	100
1859	PS 130,0	150,0	3,00	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

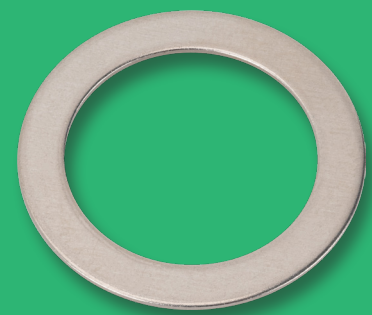


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
4355	PS 130,0	160,0	1,35	100
4354	PS 130,0	160,0	1,70	100
1960	PS 130,0	170,0	0,20	100
1959	PS 130,0	170,0	0,50	100
2221	PS 132,0	150,0	0,10	50
2222	PS 132,0	150,0	0,20	50
4614	PS 132,0	150,0	0,30	250
2051	PS 133,4	150,0	0,15	250
2050	PS 133,4	150,0	0,30	250
1833	PS 133,4	150,0	1,00	100
1316	PS 135,0	150,0	0,15	100
4598	PS 135,0	150,0	0,30	100
1420	PS 139,0	160,0	0,30	250
1421	PS 139,0	160,0	0,50	100
1745	PS 140,0	150,0	0,10	250
1477	PS 140,0	150,0	0,30	250
1432	PS 140,0	160,0	0,10	100
1560	PS 140,0	160,0	0,15	100
1340	PS 140,0	160,0	0,40	100
4615	PS 140,0	160,0	1,00	100
1860	PS 140,0	160,0	2,00	100
1861	PS 140,0	160,0	3,00	100
2016	PS 145,0	170,0	5,50	120
2224	PS 147,0	160,0	0,15	100
2225	PS 147,0	160,0	0,40	100
4376	PS 148,0	160,0	0,30	250
4388	PS 150,0	170,0	0,10	100
1348	PS 150,0	170,0	0,30	100
4389	PS 150,0	170,0	0,50	100
2227	PS 150,0	177,0	0,10	100
2228	PS 150,0	177,0	0,50	100
1182	PS 150,0	190,0	0,50	100
1916	PS 151,0	169,0	0,10	100
1746	PS 152,0	170,0	0,10	250
1270	PS 152,0	170,0	0,15	250

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1337	PS 152,0	170,0	0,50	100
1399	PS 152,0	170,0	1,00	100
1562	PS 155,0	170,0	0,10	100
1513	PS 155,0	170,0	0,20	100
1563	PS 155,0	170,0	0,30	100
1806	PS 155,0	170,0	3,00	50
4603	PS 155,0	180,0	0,20	250
4602	PS 155,0	180,0	0,30	250
4601	PS 155,0	180,0	0,50	100
1902	PS 155,0	184,0	1,00	100
1546	PS 158,0	170,0	0,50	100
1478	PS 160,0	180,0	0,10	500
4745	PS 160,0	180,0	0,15	250
1479	PS 160,0	180,0	0,30	250
1906	PS 160,0	180,0	0,40	100
1416	PS 160,0	180,0	0,50	100
4429	PS 160,0	180,0	1,00	100
1971	PS 160,0	240,0	0,10	100
1972	PS 160,0	240,0	0,30	100
4370	PS 162,0	180,0	3,50	25
1748	PS 165,0	180,0	0,10	250
1862	PS 165,0	180,0	2,50	100
1863	PS 165,0	180,0	3,00	100
1831	PS 165,0	190,0	1,00	100
1864	PS 170,0	190,0	0,10	100
1865	PS 170,0	190,0	0,20	100
1879	PS 170,0	190,0	0,30	100
1880	PS 170,0	190,0	0,40	100
1349	PS 170,0	190,0	0,50	100
1866	PS 170,0	190,0	1,00	100
1867	PS 170,0	190,0	2,00	100
2231	PS 170,0	200,0	0,40	100
4524	PS 174,0	190,0	0,10	100
1507	PS 175,0	190,0	1,00	100
1827	PS 177,2	200,0	0,50	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

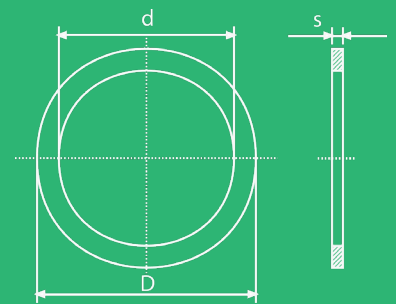


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1433	PS 180,0	200,0	0,10	500
1355	PS 180,0	200,0	0,30	100
1356	PS 180,0	200,0	0,40	100
1868	PS 180,0	200,0	2,00	100
2232	PS 185,0	200,0	0,15	100
2233	PS 185,0	200,0	0,40	100
1576	PS 185,0	210,0	0,10	100
1364	PS 185,0	215,0	0,10	500
1749	PS 185,0	215,0	0,30	250
1365	PS 185,0	215,0	0,50	100
4462	PS 185,0	215,0	1,00	100
1869	PS 185,0	215,0	5,50	100
1359	PS 190,0	210,0	0,20	100
4666	PS 190,0	210,0	0,30	100
1870	PS 190,0	210,0	3,00	100
1232	PS 190,0	215,0	0,10	100
2234	PS 190,0	221,0	0,10	50
2235	PS 190,0	221,0	1,00	50
4644	PS 195,0	210,0	1,00	100
2236	PS 195,0	215,0	0,25	100
2237	PS 195,0	220,0	0,10	50
2238	PS 195,0	220,0	0,20	50
2239	PS 195,0	220,0	0,50	50
2240	PS 195,0	220,0	1,00	50
1750	PS 195,0	225,0	0,10	150
1825	PS 200,0	220,0	0,20	100
1527	PS 200,0	225,0	0,10	100
1514	PS 200,0	225,0	0,15	100
1515	PS 200,0	225,0	0,30	100
1516	PS 200,0	225,0	0,50	100
1871	PS 200,0	225,0	4,00	100
4611	PS 200,0	230,0	0,30	100
1872	PS 200,0	240,0	0,20	100
4418	PS 200,0	240,0	0,50	100
4379	PS 200,0	240,0	1,00	100

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1873	PS 200,0	240,0	5,00	100
2241	PS 200,0	259,0	0,10	50
2242	PS 200,0	259,0	0,20	50
1797	PS 205,0	225,0	0,40	10
2243	PS 210,0	309,0	0,10	100
2244	PS 210,0	309,0	0,15	100
2245	PS 210,0	309,0	0,40	100
4536	PS 212,5	233,0	0,30	100
4535	PS 212,5	233,0	0,50	100
4537	PS 212,5	233,0	1,00	100
1958	PS 215,0	240,0	0,20	100
1306	PS 215,0	240,0	0,50	100
1957	PS 215,0	240,0	1,00	100
1874	PS 215,0	240,0	3,50	100
2247	PS 216,0	240,0	0,10	100
2248	PS 216,0	240,0	0,15	100
2249	PS 216,0	240,0	0,40	100
1368	PS 220,0	240,0	0,10	100
1369	PS 220,0	240,0	0,20	100
1367	PS 220,0	240,0	0,30	100
4597	PS 220,0	240,0	0,50	100
1371	PS 220,0	250,0	0,10	100
1900	PS 220,0	250,0	0,15	100
1556	PS 220,0	250,0	0,30	100
1378	PS 220,0	250,0	0,50	100
4530	PS 224,0	240,0	0,10	100
4531	PS 224,0	240,0	0,30	100
2017	PS 225,0	250,0	0,20	130
4585	PS 225,0	250,0	2,00	1
2251	PS 230,0	250,0	0,15	100
1751	PS 230,0	250,0	0,50	200
2252	PS 230,0	260,0	0,15	100
2253	PS 230,0	260,0	0,20	100
1820	PS 230,0	260,0	0,50	100
2254	PS 230,0	309,0	0,10	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing

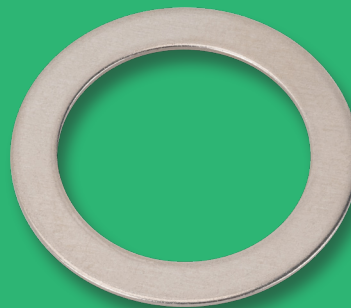


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2255	PS 230,0	309,0	0,15	100
2256	PS 230,0	309,0	0,40	100
2257	PS 240,0	260,0	0,15	100
4419	PS 240,0	260,0	0,50	100
4420	PS 240,0	260,0	1,00	50
1832	PS 240,0	270,0	0,15	100
1945	PS 240,0	270,0	0,30	100
2258	PS 240,0	270,0	0,40	100
1829	PS 240,0	310,0	0,50	100
1805	PS 240,0	310,0	1,00	50
1875	PS 250,0	280,0	0,20	100
4421	PS 250,0	280,0	0,50	100
4422	PS 250,0	280,0	1,00	50
1876	PS 250,0	280,0	5,00	100
1807	PS 250,0	300,0	0,40	50
2259	PS 250,0	344,0	0,10	100
2260	PS 250,0	344,0	0,15	100
2261	PS 250,0	344,0	0,40	100
2262	PS 260,0	280,0	0,15	100
1837	PS 260,0	280,0	0,25	100
1877	PS 260,0	280,0	3,50	100
2263	PS 265,0	290,0	0,10	100
2264	PS 265,0	290,0	0,15	100
2265	PS 265,0	290,0	0,40	100
1910	PS 267,0	290,0	0,10	100
4631	PS 270,0	290,0	0,50	100
1828	PS 270,0	300,0	0,40	100
1528	PS 275,0	310,0	0,50	100
1808	PS 290,0	300,0	0,10	50
1809	PS 290,0	300,0	0,30	50
1810	PS 290,0	300,0	0,50	50
1878	PS 290,0	310,0	5,00	100
1151	PS 290,0	320,0	0,10	100
1150	PS 290,0	320,0	0,20	100
1198	PS 297,0	320,0	0,10	100

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
2266	PS 297,0	320,0	0,15	100
2267	PS 297,0	320,0	0,40	100
2268	PS 300,0	340,0	0,40	100
4551	PS 310,0	340,0	0,15	100
4566	PS 320,0	360,0	0,10	50
4704	PS 320,0	380,0	0,40	20
2269	PS 326,0	360,0	0,40	100
2270	PS 330,0	360,0	0,10	50
1410	PS 330,0	360,0	1,00	100
2271	PS 340,0	380,0	0,40	100
2277	PS 370,0	400,0	0,10	100
2278	PS 375,0	420,0	0,40	100
1796	PS 380,0	420,0	0,40	10
2279	PS 390,0	420,0	0,40	100
2283	PS 415,0	460,0	0,40	100
2284	PS 430,0	480,0	0,40	100

Sonderpassscheiben ähnl. DIN 988 oder nach Zeichnung

Special Shim Washers similar to DIN 988
or according to Drawing



Stärkentoleranzen PS Thickness Tolerance

Nennmaßbereich (mm)	s (mm)
Nominal size (mm)	s (mm)
0,1 - 0,15	-0,03
0,2 - 0,25	-0,04
0,3 - 2,5	-0,05
3,0 - 3,5	-0,06

Durchmessertoleranzen PS Diameter Tolerance

Artikel-Nr.	d (mm)	D (mm)
Article No.	d (mm)	D (mm)
über 3 - 6	-0,030	+0,150
	-0,150	+0,030
über 6 - 10	-0,040	+0,190
	-0,190	+0,040
über 10 - 18	-0,050	+0,230
	-0,230	+0,050
über 18 - 30	-0,065	+0,275
	-0,275	+0,065
über 30 - 50	-0,080	+0,330
	-0,330	+0,080
über 50 - 80	-0,100	+0,400
	-0,400	+0,100
über 80 - 120	-0,120	+0,470
	-0,470	+0,120
über 120 - 180	-0,145	+0,545
	-0,545	+0,145
über 180 - 250	-0,170	+0,630
	-0,630	+0,170

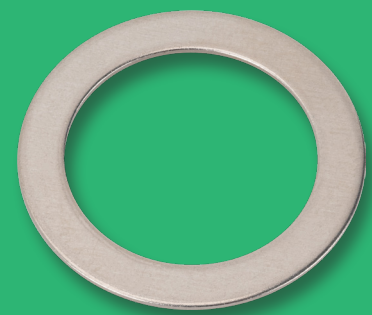


Dies stellt lediglich einen Auszug
aus unserem Angebot an
Sonderabmessungen dar. Wir
fertigen auch individuell nach
Zeichnung. Bitte kontaktieren Sie
uns für weitere Informationen und
Anfragen.

This is only a small sample of our
custom dimensions. We also
manufacture parts based on
drawings. Please feel free to
contact us for further information
or inquiries.

Sonderstützscheiben ähnl. DIN 988 oder nach Zeichnung

Special washers similar to DIN 988
or according to Drawing

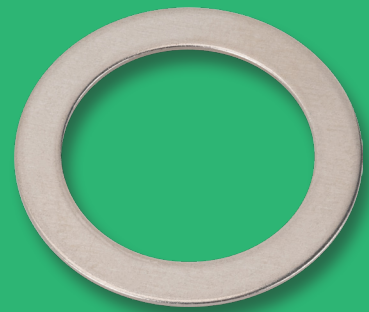


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1018	SS	4,0	8,0	0,50 5000
1016	SS	4,0	16,0	0,20 5000
1017	SS	4,0	16,0	0,30 5000
2561	SS	6,0	18,0	0,20 1000
2562	SS	6,0	18,0	0,30 1000
1079	SS	6,0	18,0	0,50 1000
1046	SS	6,2	11,0	0,20 2000
1117	SS	8,0	14,0	0,25 2000
1118	SS	8,0	14,0	2,50 500
1119	SS	8,0	20,0	0,10 1000
2564	SS	8,0	20,0	0,20 1000
4693	SS	8,0	20,0	0,30 2000
1120	SS	8,0	20,0	0,50 1000
811	SS	10,0	16,0	0,80 1000
812	SS	10,0	22,0	0,10 1000
813	SS	10,0	22,0	0,20 1000
4640	SS	10,0	22,0	0,30 1000
817	SS	10,0	22,0	0,50 1000
829	SS	11,0	17,0	0,50 1000
835	SS	12,0	18,0	1,50 500
836	SS	12,0	18,0	2,00 500
2543	SS	12,0	24,0	0,10 1000
838	SS	12,0	24,0	0,20 1000
840	SS	12,0	24,0	0,30 1000
2544	SS	12,0	24,0	0,50 1000
850	SS	12,0	19,0	2,00 100
857	SS	14,0	20,0	1,20 100
859	SS	14,0	25,0	0,10 1000
2545	SS	14,0	26,0	0,10 1000
860	SS	14,0	26,0	0,20 1000
861	SS	14,0	26,0	0,30 1000
862	SS	14,0	26,0	0,50 1000
868	SS	15,0	19,0	1,50 500
869	SS	15,0	21,0	0,20 2000
871	SS	15,0	21,0	0,50 1000

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
872	SS	15,0	21,0	1,00 1000
873	SS	15,0	21,0	2,00 1000
879	SS	16,0	22,0	0,50 1000
880	SS	16,0	22,0	1,00 1000
881	SS	16,0	28,0	0,10 500
882	SS	16,0	28,0	0,20 500
883	SS	16,0	28,0	0,30 1000
884	SS	16,0	28,0	0,50 500
886	SS	16,0	30,0	1,00 500
4553	SS	17,0	22,0	1,50 500
888	SS	17,0	60,0	4,00 100
2546	SS	18,0	30,0	0,10 100
2547	SS	18,0	30,0	0,20 1000
894	SS	18,0	30,0	0,30 1000
895	SS	18,0	30,0	0,50 1000
4486	SS	19,0	26,0	0,50 1000
898	SS	19,0	29,0	1,50 500
899	SS	19,0	36,0	1,00 500
900	SS	19,0	36,0	2,00 250
904	SS	20,0	26,0	0,20 1000
905	SS	20,0	26,0	0,50 1000
906	SS	20,0	28,0	1,00 500
907	SS	20,0	28,0	2,50 500
908	SS	20,0	28,0	3,00 100
909	SS	20,0	28,0	4,00 100
910	SS	20,0	28,0	5,00 100
911	SS	20,0	32,0	0,10 1000
912	SS	20,0	32,0	0,20 1000
913	SS	20,0	32,0	0,30 1000
914	SS	20,0	32,0	0,50 1000
4726	SS	20,0	32,0	2,00 100
902	SS	20,5	28,0	3,00 100
2549	SS	22,0	34,0	0,10 1000
2550	SS	22,0	34,0	0,20 1000
928	SS	22,0	34,0	0,20 1000

Sonderstützscheiben ähnl. DIN 988 oder nach Zeichnung

Special washers similar to DIN 988
or according to Drawing

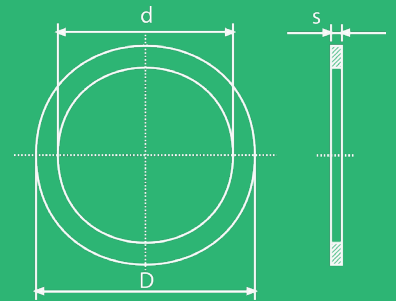


Artikel-Nr.	d (mm)	D (mm)	s (mm)		
Article No.	d (mm)	D (mm)	s (mm)		
2551	SS	22,0	34,0	0,50	1000
921	SS	22,5	27,0	0,50	1000
933	SS	24,0	32,0	1,50	500
2552	SS	24,0	36,0	0,10	1000
934	SS	24,0	36,0	2,00	250
935	SS	25,0	30,0	2,00	250
936	SS	25,0	30,0	5,00	250
938	SS	25,0	33,0	2,00	200
939	SS	25,0	35,0	0,30	1000
940	SS	25,0	35,0	2,00	500
941	SS	25,0	45,0	2,50	100
942	SS	26,0	30,0	1,90	250
943	SS	26,0	30,0	1,93	250
944	SS	26,0	30,0	1,95	250
4377	SS	26,0	34,0	0,50	500
946	SS	26,0	38,0	0,10	500
947	SS	26,0	38,0	0,20	500
2553	SS	26,0	38,0	0,30	1000
948	SS	26,0	38,0	0,50	100
949	SS	26,0	42,0	3,00	250
2554	SS	28,0	40,0	0,50	500
952	SS	29,0	35,0	2,00	250
956	SS	30,0	35,0	2,00	50
957	SS	30,0	35,0	2,50	50
958	SS	30,0	36,0	2,50	50
959	SS	30,0	38,0	2,50	50
960	SS	30,0	39,0	2,50	50
961	SS	30,0	42,0	0,10	100
2555	SS	30,0	42,0	0,20	100
962	SS	30,0	42,0	0,50	1000
963	SS	30,0	42,0	2,00	100
964	SS	30,0	42,0	4,00	25
965	SS	30,0	42,0	5,00	50
966	SS	30,0	50,0	2,50	50
967	SS	30,0	65,0	3,50	50

Artikel-Nr.	d (mm)		D (mm)	s (mm)	
Article No.	d (mm)		D (mm)	s (mm)	
2556	SS	32,0	44,0	0,10	1000
970	SS	32,0	44,0	0,30	1000
2557	SS	32,0	44,0	0,50	1000
972	SS	34,0	40,0	2,00	100
973	SS	34,0	46,0	0,50	100
974	SS	35,0	40,0	0,10	1000
975	SS	35,0	40,0	2,00	50
976	SS	35,0	42,0	1,00	100
977	SS	35,0	42,0	2,50	50
978	SS	35,0	50,0	2,00	100
979	SS	35,0	50,0	2,50	50
980	SS	35,0	55,0	1,00	100
981	SS	35,0	55,0	3,00	50
982	SS	36,0	42,0	0,30	300
983	SS	36,0	42,0	2,50	1000
984	SS	36,0	45,0	3,00	50
4592	SS	38,0	50,0	0,50	100
988	SS	40,0	45,0	2,50	50
989	SS	40,0	47,0	2,50	50
990	SS	40,0	50,0	2,00	50
991	SS	40,0	50,0	3,00	50
2558	SS	40,0	52,0	0,10	1000
992	SS	40,0	52,0	0,30	100
993	SS	40,0	52,0	0,50	100
2559	SS	41,0	47,0	2,50	500
995	SS	42,0	51,0	2,50	50
997	SS	42,0	52,0	3,00	50
1001	SS	45,0	50,0	3,00	50
1002	SS	45,0	52,0	2,10	50
1003	SS	45,0	52,0	2,15	50
1004	SS	45,0	52,0	2,35	50
1005	SS	45,0	52,0	2,50	50
1006	SS	45,0	55,0	2,50	50
1007	SS	45,0	57,0	0,20	500
1008	SS	45,0	57,0	0,30	200

Sonderstützscheiben ähnl. DIN 988 oder nach Zeichnung

Special washers similar to DIN 988
or according to Drawing

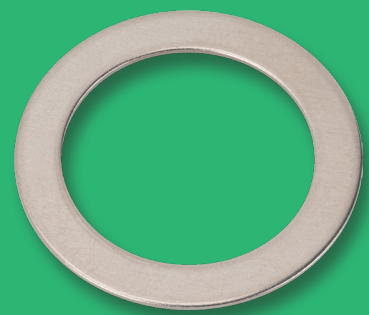


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1009	SS	45,0	57,0	0,50 250
1010	SS	45,0	62,0	3,00 50
1012	SS	45,0	65,0	4,00 25
1013	SS	45,0	72,0	0,00 50
1015	SS	48,0	55,0	3,00 25
1023	SS	50,0	58,0	3,00 50
1024	SS	50,0	60,0	3,00 50
1026	SS	50,0	62,0	0,20 100
1027	SS	50,0	62,0	0,30 250
1028	SS	50,0	62,0	2,50 50
1030	SS	50,0	65,0	3,00 50
1031	SS	50,0	75,0	2,50 50
1034	SS	53,0	62,0	3,00 50
1035	SS	53,0	63,0	3,00 50
1036	SS	54,0	62,0	3,00 50
1037	SS	55,0	62,0	3,00 25
1039	SS	55,0	68,0	4,00 50
1040	SS	56,0	62,0	3,00 50
1042	SS	56,0	72,0	3,25 25
1043	SS	56,0	72,0	3,50 50
1044	SS	57,0	68,0	3,00 50
1045	SS	59,0	72,0	3,00 50
1051	SS	60,0	65,0	2,00 50
1052	SS	60,0	67,0	3,00 50
1053	SS	60,0	68,0	3,00 50
1054	SS	60,0	70,0	3,00 50
1056	SS	60,0	72,0	0,20 500
2560	SS	60,0	72,0	0,50 100
1057	SS	60,0	72,0	2,50 50
1059	SS	60,0	84,0	3,00 50
1048	SS	60,5	80,0	2,00 50
1060	SS	62,0	72,0	1,00 100
1061	SS	62,0	72,0	3,00 50
1062	SS	63,0	72,0	2,00 100
1064	SS	63,0	72,0	3,00 50

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1065	SS	63,0	75,0	3,00 50
1066	SS	63,0	80,0	2,00 50
1067	SS	63,0	80,0	2,50 25
1070	SS	65,0	75,0	3,00 100
1071	SS	65,0	75,0	3,50 25
1072	SS	65,0	80,0	3,50 25
1073	SS	66,0	80,0	3,00 50
1074	SS	67,0	74,0	0,30 100
1075	SS	68,0	80,0	3,00 25
1076	SS	68,0	85,0	3,50 50
1077	SS	69,0	80,0	3,00 50
1080	SS	70,0	80,0	0,10 250
1081	SS	70,0	80,0	0,30 250
1082	SS	70,0	80,0	0,40 250
1083	SS	70,0	80,0	0,50 100
1084	SS	70,0	80,0	2,00 50
1085	SS	70,0	80,0	2,50 100
1086	SS	70,0	80,0	3,00 50
1088	SS	70,0	82,0	3,50 25
1089	SS	70,0	85,0	3,50 50
1090	SS	70,0	87,0	3,50 25
1091	SS	70,0	90,0	3,00 50
1093	SS	71,0	85,0	3,50 25
1094	SS	75,0	85,0	3,50 50
1095	SS	75,0	88,0	3,50 25
1096	SS	75,0	90,0	0,50 100
1097	SS	75,0	90,0	3,00 50
1098	SS	75,0	90,0	3,50 50
1099	SS	75,0	95,0	3,00 50
1100	SS	76,0	85,0	3,50 25
1101	SS	76,0	90,0	3,50 25
1102	SS	78,0	98,0	3,50 50
1103	SS	79,0	90,0	3,50 25
1108	SS	80,0	90,0	3,50 50
1109	SS	80,0	95,0	3,50 50

Sonderstützscheiben ähnl. DIN 988 oder nach Zeichnung

Special washers similar to DIN 988
or according to Drawing

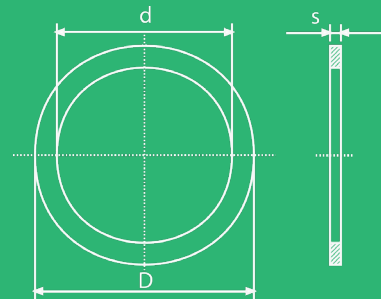


Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
1107	SS 80,0	100,0	3,00	50
2563	SS 81,0	90,0	3,50	50
1111	SS 81,0	95,0	3,50	50
1110	SS 81,0	100,0	3,50	25
4646	SS 85,0	95,0	3,50	50
1113	SS 85,0	100,0	3,50	25
1114	SS 86,0	95,0	3,50	50
1115	SS 88,0	100,0	3,50	50
1116	SS 88,0	120,0	2,90	50
1124	SS 90,0	100,0	3,50	50
1125	SS 90,0	105,0	3,50	50
1126	SS 90,0	107,0	3,50	50
1127	SS 94,0	110,0	3,50	25
1128	SS 95,0	110,0	3,50	25
1129	SS 95,0	112,0	3,50	25
1132	SS 95,0	120,0	3,50	25
1133	SS 96,0	110,0	3,50	50
1135	SS 99,0	115,0	3,50	50
800	SS 100,0	110,0	3,50	25
801	SS 100,0	112,0	0,15	500
802	SS 100,0	115,0	3,50	25
803	SS 100,0	120,0	1,00	50
804	SS 102,0	120,0	0,50	100
806	SS 105,0	120,0	3,50	50
807	SS 105,0	125,0	3,50	50
808	SS 106,0	120,0	3,50	20
809	SS 108,0	125,0	3,50	50
819	SS 110,0	120,0	3,50	50
821	SS 110,0	125,0	3,50	50
822	SS 110,0	130,0	3,50	50
4523	SS 110,0	135,0	3,50	50
4557	SS 110,0	140,0	1,50	100
823	SS 112,0	135,0	3,50	50
824	SS 112,0	140,0	2,00	50
826	SS 115,0	130,0	3,50	50

Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
827	SS 115,0	145,0	3,50	50
828	SS 118,0	130,0	3,50	50
830	SS 120,0	130,0	3,50	25
831	SS 120,0	140,0	3,50	25
832	SS 122,0	140,0	3,50	50
833	SS 125,0	140,0	3,50	50
834	SS 125,0	145,0	3,50	50
844	SS 130,0	140,0	3,00	50
845	SS 130,0	140,0	3,50	50
846	SS 130,0	145,0	2,00	50
847	SS 130,0	145,0	3,50	50
4502	SS 130,0	150,0	3,50	25
848	SS 135,0	150,0	3,50	25
849	SS 135,0	165,0	3,50	25
854	SS 140,0	150,0	0,10	250
855	SS 145,0	170,0	3,50	25
856	SS 148,0	160,0	3,50	50
863	SS 150,0	170,0	3,50	50
864	SS 150,0	175,0	3,50	25
865	SS 152,0	170,0	2,00	50
866	SS 152,0	170,0	3,50	50
867	SS 157,0	180,0	3,50	25
877	SS 160,0	180,0	3,50	25
878	SS 165,0	180,0	3,50	50
891	SS 180,0	200,0	3,50	25
892	SS 185,0	210,0	3,50	20
893	SS 185,0	215,0	2,00	25
896	SS 190,0	210,0	3,50	25
897	SS 190,0	220,0	3,50	25
903	SS 200,0	225,0	5,00	10
2548	SS 209,0	225,0	3,50	50
915	SS 210,0	240,0	4,50	10
916	SS 215,0	240,0	5,00	10
922	SS 220,0	240,0	3,50	25
924	SS 220,0	250,0	3,50	20

Sonderstützscheiben ähnl. DIN 988 oder nach Zeichnung

Special washers similar to DIN 988
or according to Drawing



Artikel-Nr.	d (mm)	D (mm)	s (mm)	
Article No.	d (mm)	D (mm)	s (mm)	
925	SS 224,0	240,0	3,50	10
930	SS 230,0	260,0	3,50	10
932	SS 240,0	270,0	3,50	10
950	SS 270,0	290,0	3,50	10

Stärkentoleranzen PS Thickness Tolerance

Nennmaßbereich (mm)	s (mm)
Norminal size (mm)	s (mm)
0,10 - 0,15	-0,03
0,20 - 0,25	-0,04
0,30 - 2,50	-0,05
3,00 - 3,50	-0,06
3,50	-0,08

Durchmessertoleranzen PS Diameter Tolerance

Artikel-Nr.	d (mm)	D (mm)
Article No.	d (mm)	D (mm)
über 3 - 6	-0,030	+0,150
	-0,150	+0,030
über 6 - 10	-0,040	+0,190
	-0,190	+0,040
über 10 - 18	-0,050	+0,230
	-0,230	+0,050
über 18 - 30	-0,065	+0,275
	-0,275	+0,065
über 30 - 50	-0,080	+0,330
	-0,330	+0,080
über 50 - 80	-0,100	+0,400
	-0,400	+0,100
über 80 - 120	-0,120	+0,470
	-0,470	+0,120
über 120 - 180	-0,145	+0,545
	-0,545	+0,145
über 180 - 250	-0,170	+0,630
	-0,630	+0,170



Dies stellt lediglich einen Auszug aus unserem Angebot an Sonderabmessungen dar. Wir fertigen auch individuell nach Zeichnung. Bitte kontaktieren Sie uns für weitere Informationen und Anfragen.

This is only a small sample of our custom dimensions. We also manufacture parts based on drawings. Please feel free to contact us for further information or inquiries.