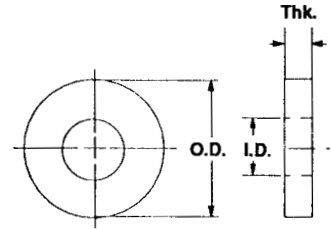


# MACHINED FLUOROPLASTIC FLAT WASHERS

\*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name
-29	Teflon®	-32	PCTFE	-40	PFA (Teflon®)
-30	Tefzel®	-37	PVDF	-41	Halar®
-31	FEP®				



Part No. F100 - (Size Code No.) - (Material Code No.)

Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.
-1	.156	.090	.010	-51	.250	.093	.045	-102	.250	.150	.025	-153	.312	.145	.010
-2	.156	.090	.015	-52	.250	.093	.050	-103	.250	.150	.030	-154	.312	.145	.015
-3	.156	.090	.020	-53	.250	.093	.060	-104	.250	.150	.040	-155	.312	.145	.020
-4	.156	.090	.025	-54	.250	.105	.010	-105	.250	.150	.045	-156	.312	.145	.025
-5	.156	.090	.030	-55	.250	.105	.015	-106	.250	.150	.050	-157	.312	.145	.030
-6	.187	.060	.010	-56	.250	.105	.020	-107	.250	.150	.060	-158	.312	.145	.040
-7	.187	.060	.015	-57	.250	.105	.025	-108	.281	.093	.010	-159	.312	.145	.045
-8	.187	.060	.020	-58	.250	.105	.030	-109	.281	.093	.015	-160	.312	.145	.050
-9	.187	.060	.025	-59	.250	.105	.040	-110	.281	.093	.020	-161	.312	.145	.060
-10	.187	.060	.030	-60	.250	.105	.045	-111	.281	.093	.025	-162	.312	.150	.010
-11	.187	.060	.040	-61	.250	.105	.050	-112	.281	.093	.030	-163	.312	.150	.015
-12	.187	.080	.010	-62	.250	.105	.060	-113	.281	.093	.040	-164	.312	.150	.020
-13	.187	.080	.015	-63	.250	.115	.010	-114	.281	.093	.045	-165	.312	.150	.025
-14	.187	.080	.020	-64	.250	.115	.015	-115	.281	.093	.050	-166	.312	.150	.030
-15	.187	.080	.025	-65	.250	.115	.020	-116	.281	.093	.060	-167	.312	.105	.040
-16	.187	.080	.030	-66	.250	.115	.025	-117	.281	.115	.010	-168	.312	.105	.045
-17	.187	.080	.040	-67	.250	.115	.030	-118	.281	.115	.015	-169	.312	.105	.050
-18	.187	.093	.010	-68	.250	.115	.040	-119	.281	.115	.020	-170	.312	.150	.060
-19	.187	.093	.015	-69	.250	.115	.045	-120	.281	.115	.025	-171	.312	.170	.010
-20	.187	.093	.020	-70	.250	.115	.050	-121	.281	.115	.030	-172	.312	.170	.015
-21	.187	.093	.025	-71	.250	.115	.060	-122	.281	.115	.040	-173	.312	.170	.020
-22	.187	.093	.030	-72	.250	.120	.010	-123	.281	.115	.045	-174	.312	.170	.025
-23	.187	.093	.040	-73	.250	.120	.015	-124	.281	.115	.050	-175	.312	.170	.030
-24	.187	.093	.045	-74	.250	.120	.020	-125	.281	.115	.060	-176	.312	.170	.040
-25	.220	.063	.010	-75	.250	.120	.025	-126	.281	.120	.010	-177	.312	.170	.045
-26	.220	.063	.015	-76	.250	.120	.030	-127	.281	.120	.015	-178	.312	.170	.050
-27	.220	.063	.020	-77	.250	.120	.040	-128	.281	.120	.020	-179	.312	.170	.060
-28	.220	.063	.025	-78	.250	.120	.045	-129	.281	.120	.025	-180	.312	.190	.010
-29	.220	.063	.030	-79	.250	.120	.050	-130	.281	.120	.030	-181	.312	.190	.015
-30	.220	.063	.040	-80	.250	.120	.060	-131	.281	.120	.040	-182	.312	.190	.020
-31	.220	.063	.050	-81	.250	.130	.010	-132	.281	.120	.045	-183	.312	.190	.025
-32	.220	.105	.010	-82	.250	.130	.015	-133	.281	.120	.050	-184	.312	.190	.030
-33	.220	.105	.015	-83	.250	.130	.020	-134	.281	.120	.060	-185	.312	.190	.040
-34	.220	.105	.020	-84	.250	.130	.025	-135	.312	.125	.010	-186	.312	.190	.045
-35	.220	.105	.025	-85	.250	.130	.030	-136	.312	.125	.015	-187	.312	.190	.050
-36	.220	.105	.030	-86	.250	.130	.040	-137	.312	.125	.020	-188	.312	.190	.060
-37	.220	.105	.040	-87	.250	.130	.045	-138	.312	.125	.025	-189	.375	.120	.010
-38	.220	.115	.010	-88	.250	.130	.050	-139	.312	.125	.030	-190	.375	.120	.015
-39	.220	.115	.015	-89	.250	.130	.060	-140	.312	.125	.040	-191	.375	.120	.020
-40	.220	.115	.020	-90	.250	.141	.010	-141	.312	.125	.045	-192	.375	.120	.025
-41	.220	.115	.025	-91	.250	.141	.015	-142	.312	.125	.050	-193	.375	.120	.030
-42	.220	.115	.030	-92	.250	.141	.020	-143	.312	.125	.060	-194	.375	.120	.040
-43	.220	.115	.040	-93	.250	.141	.025	-144	.312	.141	.010	-195	.375	.120	.045
-44	.220	.115	.050	-94	.250	.141	.030	-145	.312	.141	.015	-196	.375	.120	.050
-45	.250	.093	.010	-95	.250	.141	.040	-146	.312	.141	.020	-197	.375	.120	.060
-46	.250	.093	.015	-96	.250	.141	.045	-147	.312	.141	.025	-198	.375	.130	.010
-47	.250	.093	.020	-97	.250	.141	.050	-148	.312	.141	.030	-199	.375	.130	.015
-48	.250	.093	.025	-98	.250	.141	.060	-149	.312	.141	.040	-200	.375	.130	.020
-49	.250	.093	.030	-99	.250	.150	.010	-150	.312	.141	.045	-201	.375	.130	.025
-50	.250	.093	.040	-100	.250	.150	.015	-151	.312	.141	.050	-202	.375	.130	.030
				-101	.250	.150	.020	-152	.312	.141	.060				

(continued next page)

Tolerances: O.D. +.020 -.000, I.D. +.010 -.000, Thickness +/- .005

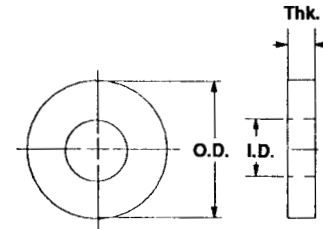
**.156 O.D. to .375 O.D.**

MACHINED FLUOROPLASTIC FLAT WASHERS (continued)

\*Available in other materials. See materials list in index.  
Other sizes available on request.

\*Available in the following materials:

<b>Material Code No.</b>	<b>Material Name</b>	<b>Material Code No.</b>	<b>Material Name</b>	<b>Material Code No.</b>	<b>Material Name</b>
-29	Teflon®	-32	PCTFE	-40	PFA (Teflon®)
-30	Tefzel®	-37	PVDF	-41	Halar®
-31	FEP®				



Part No. F100 - (Size Code No.) - (Material Code No.)

Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.
-203	.375	.130	.040	-252	.375	.195	.010	-303	.437	.170	.045	-351	.500	.215	.010
-204	.375	.130	.045	-253	.375	.195	.015	-304	.437	.170	.050	-352	.500	.215	.015
-205	.375	.130	.050	-254	.375	.195	.020	-305	.437	.170	.060	-353	.500	.215	.020
-206	.375	.130	.060	-255	.375	.195	.025	-306	.437	.190	.010	-354	.500	.215	.025
-207	.375	.141	.010	-256	.375	.195	.030	-307	.437	.190	.015	-355	.500	.215	.030
-208	.375	.141	.015	-257	.375	.195	.040	-308	.437	.190	.020	-356	.500	.215	.040
-209	.375	.141	.020	-258	.375	.195	.045	-309	.437	.190	.025	-357	.500	.215	.045
-210	.375	.141	.025	-259	.375	.195	.050	-310	.437	.190	.030	-358	.500	.215	.050
-211	.375	.141	.030	-260	.375	.195	.060	-311	.437	.190	.040	-359	.500	.215	.060
-212	.375	.141	.040	-261	.375	.257	.010	-312	.437	.190	.045	-360	.500	.257	.010
-213	.375	.141	.045	-262	.375	.257	.015	-313	.437	.190	.050	-361	.500	.257	.015
-214	.375	.141	.050	-263	.375	.257	.020	-314	.437	.190	.060	-362	.500	.257	.020
-215	.375	.141	.060	-264	.375	.257	.025	-315	.500	.125	.010	-363	.500	.257	.025
-216	.375	.145	.010	-265	.375	.257	.030	-316	.500	.125	.015	-364	.500	.257	.030
-217	.375	.145	.015	-266	.375	.257	.040	-317	.500	.125	.020	-365	.500	.257	.040
-218	.375	.145	.020	-267	.375	.257	.045	-318	.500	.125	.025	-366	.500	.257	.045
-219	.375	.145	.025	-268	.375	.257	.050	-319	.500	.125	.030	-367	.500	.257	.050
-220	.375	.145	.030	-269	.375	.257	.060	-320	.500	.125	.040	-368	.500	.257	.060
-221	.375	.145	.040	-270	.437	.125	.010	-321	.500	.125	.045	-369	.500	.290	.010
-222	.375	.145	.045	-271	.437	.125	.015	-322	.500	.125	.050	-370	.500	.290	.015
-223	.375	.145	.050	-272	.437	.125	.020	-323	.500	.125	.060	-371	.500	.290	.020
-224	.375	.145	.060	-273	.437	.125	.025	-324	.500	.141	.010	-372	.500	.290	.025
-225	.375	.150	.010	-274	.437	.125	.030	-325	.500	.141	.015	-373	.500	.290	.030
-226	.375	.150	.015	-275	.437	.125	.040	-326	.500	.141	.020	-374	.500	.290	.040
-227	.375	.150	.020	-276	.437	.125	.045	-327	.500	.141	.025	-375	.500	.290	.045
-228	.375	.150	.025	-277	.437	.125	.050	-328	.500	.141	.030	-376	.500	.290	.050
-229	.375	.150	.030	-278	.437	.125	.060	-329	.500	.141	.040	-377	.500	.290	.060
-230	.375	.150	.040	-279	.437	.141	.010	-330	.500	.141	.045	-378	.500	.305	.010
-231	.375	.150	.045	-280	.437	.141	.015	-331	.500	.141	.050	-379	.500	.305	.015
-232	.375	.150	.050	-281	.437	.141	.020	-332	.500	.141	.060	-380	.500	.305	.020
-233	.375	.150	.060	-282	.437	.141	.025	-333	.500	.145	.010	-381	.500	.305	.025
-234	.375	.160	.010	-283	.437	.141	.030	-334	.500	.145	.015	-382	.500	.305	.030
-235	.375	.160	.015	-284	.437	.141	.040	-335	.500	.145	.020	-383	.500	.305	.040
-236	.375	.160	.020	-285	.437	.141	.045	-336	.500	.145	.025	-384	.500	.305	.045
-237	.375	.160	.025	-286	.437	.141	.050	-337	.500	.145	.030	-385	.500	.305	.050
-238	.375	.160	.030	-287	.437	.141	.060	-338	.500	.145	.040	-386	.500	.305	.060
-239	.375	.160	.040	-288	.437	.145	.010	-339	.500	.145	.045	-387	.500	.317	.010
-240	.375	.160	.045	-289	.437	.145	.015	-340	.500	.145	.050	-388	.500	.317	.015
-241	.375	.160	.050	-290	.437	.145	.020	-341	.500	.145	.060	-389	.500	.317	.020
-242	.375	.160	.060	-291	.437	.145	.025	-342	.500	.200	.010	-390	.500	.317	.025
-243	.375	.170	.010	-292	.437	.145	.030	-343	.500	.200	.015	-391	.500	.317	.030
-244	.375	.170	.015	-293	.437	.145	.040	-344	.500	.200	.020	-392	.500	.317	.040
-245	.375	.170	.020	-294	.437	.145	.045	-345	.500	.200	.025	-393	.500	.317	.045
-246	.375	.170	.025	-295	.437	.145	.050	-346	.500	.200	.030	-394	.500	.317	.050
-247	.375	.170	.030	-296	.437	.145	.060	-347	.500	.200	.040	-395	.500	.317	.060
-248	.375	.170	.040	-297	.437	.170	.010	-348	.500	.200	.045	-396	.500	.380	.010
-249	.375	.170	.045	-298	.437	.170	.015	-349	.500	.200	.050	-397	.500	.380	.015
-250	.375	.170	.050	-299	.437	.170	.020	-350	.500	.200	.060	-398	.500	.380	.020
-251	.375	.170	.060	-300	.437	.170	.025					-399	.500	.380	.025
				-301	.437	.170	.030					-400	.500	.380	.030
				-302	.437	.170	.040								

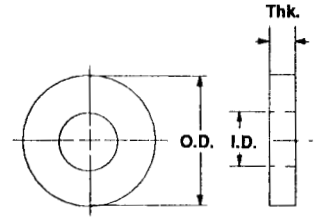
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Tolerances: O.D. +.020 - .000, I.D. +.010 - .000,  
Thickness +/- .005

**.375 O.D. to .500 O.D.**

MACHINED FLUOROPLASTIC FLAT WASHERS (continued)

SEE PAGE 188 FOR AVAILABLE MATERIALS



Part No. F100 - (Size Code No.) - (Material Code No.)

Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.
-401	.500	.380	.040	-450	.560	.257	.010	-500	.625	.290	.040	-549	.625	.445	.010
-402	.500	.380	.045	-451	.560	.257	.015	-501	.625	.290	.045	-550	.625	.445	.015
-403	.500	.380	.050	-452	.560	.257	.020	-502	.625	.290	.050	-551	.625	.445	.020
-404	.500	.380	.060	-453	.560	.257	.025	-503	.625	.290	.060	-552	.625	.445	.025
-405	.437	.195	.010	-454	.560	.257	.030	-504	.625	.317	.010	-553	.625	.445	.030
-406	.437	.195	.015	-455	.560	.257	.040	-505	.625	.317	.015	-554	.625	.445	.040
-407	.437	.195	.020	-456	.560	.257	.045	-506	.625	.317	.020	-555	.625	.445	.045
-408	.437	.195	.025	-457	.560	.257	.050	-507	.625	.317	.025	-556	.625	.445	.050
-409	.437	.195	.030	-458	.560	.257	.060	-508	.625	.317	.030	-557	.625	.445	.060
-410	.437	.195	.040	-459	.562	.317	.010	-509	.625	.317	.040	-558	.688	.155	.010
-411	.437	.195	.045	-460	.562	.317	.015	-510	.625	.317	.045	-559	.688	.155	.015
-412	.437	.195	.050	-461	.562	.317	.020	-511	.625	.317	.050	-560	.688	.155	.020
-413	.437	.195	.060	-462	.562	.317	.025	-512	.625	.317	.060	-561	.688	.155	.025
-414	.437	.200	.010	-463	.562	.317	.030	-513	.625	.330	.010	-562	.688	.155	.030
-415	.437	.200	.015	-464	.562	.317	.040	-514	.625	.330	.015	-563	.688	.155	.040
-416	.437	.200	.020	-465	.562	.317	.045	-515	.625	.330	.020	-564	.688	.155	.045
-417	.437	.200	.025	-466	.562	.317	.050	-516	.625	.330	.025	-565	.688	.155	.050
-418	.437	.200	.030	-467	.562	.317	.060	-517	.625	.330	.030	-566	.688	.155	.060
-419	.437	.200	.040	-468	.562	.380	.010	-518	.625	.330	.040	-567	.688	.257	.010
-420	.437	.200	.045	-469	.562	.380	.015	-519	.625	.330	.045	-568	.688	.257	.015
-421	.437	.200	.050	-470	.562	.380	.020	-520	.625	.330	.050	-569	.688	.257	.020
-422	.437	.200	.060	-471	.562	.380	.025	-521	.625	.330	.060	-570	.688	.257	.025
-423	.437	.205	.010	-472	.562	.380	.030	-522	.625	.380	.010	-571	.688	.257	.030
-424	.437	.205	.015	-473	.562	.380	.040	-523	.625	.380	.015	-572	.688	.257	.040
-425	.437	.205	.020	-474	.562	.380	.045	-524	.625	.380	.020	-573	.688	.257	.045
-426	.437	.205	.025	-475	.562	.380	.050	-525	.625	.380	.025	-574	.688	.257	.050
-427	.437	.205	.030	-476	.562	.380	.060	-526	.625	.380	.030	-575	.688	.257	.060
-428	.437	.205	.040	-477	.625	.257	.010	-527	.625	.380	.040	-576	.688	.505	.010
-429	.437	.205	.045	-478	.625	.257	.015	-528	.625	.380	.045	-577	.688	.505	.015
-430	.437	.205	.050	-479	.625	.257	.020	-529	.625	.380	.050	-578	.688	.505	.020
-431	.437	.205	.060	-480	.625	.257	.025	-530	.625	.380	.060	-579	.688	.505	.025
-432	.437	.257	.010	-481	.625	.257	.030	-531	.625	.390	.010	-580	.688	.505	.030
-433	.437	.257	.015	-482	.625	.257	.040	-532	.625	.390	.015	-581	.688	.505	.040
-434	.437	.257	.020	-483	.625	.257	.045	-533	.625	.390	.020	-582	.688	.505	.045
-435	.437	.257	.025	-484	.625	.257	.050	-534	.625	.390	.025	-583	.688	.505	.050
-436	.437	.257	.030	-485	.625	.257	.060	-535	.625	.390	.030	-584	.688	.505	.060
-437	.437	.257	.040	-486	.625	.270	.010	-536	.625	.390	.040	-585	.750	.195	.010
-438	.437	.257	.045	-487	.625	.270	.015	-537	.625	.390	.045	-586	.750	.195	.015
-439	.437	.257	.050	-488	.625	.270	.020	-538	.625	.390	.050	-587	.750	.195	.020
-440	.437	.257	.060	-489	.625	.270	.025	-539	.625	.390	.060	-588	.750	.195	.025
-441	.437	.315	.010	-490	.625	.270	.030	-540	.625	.400	.010	-589	.750	.195	.030
-442	.437	.315	.015	-491	.625	.270	.040	-541	.625	.400	.015	-590	.750	.195	.040
-443	.437	.315	.020	-492	.625	.270	.045	-542	.625	.400	.020	-591	.750	.195	.045
-444	.437	.315	.025	-493	.625	.270	.050	-543	.625	.400	.025	-592	.750	.195	.050
-445	.437	.315	.030	-494	.625	.270	.060	-544	.625	.400	.030	-593	.750	.195	.060
-446	.437	.315	.040	-495	.625	.290	.010	-545	.625	.400	.040	-594	.750	.200	.010
-447	.437	.315	.045	-496	.625	.290	.015	-546	.625	.400	.045	-595	.750	.200	.015
-448	.437	.315	.050	-497	.625	.290	.020	-547	.625	.400	.050	-596	.750	.200	.020
-449	.437	.315	.060	-498	.625	.290	.025	-548	.625	.400	.060	-597	.750	.200	.025
-499				-499	.625	.290	.030								

(continued next page)

Tolerances: O.D. +.020 -.000, I.D. +.010 -.000, Thickness +/- .005

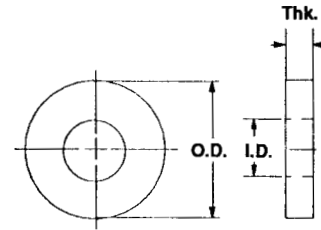
**.500 O.D. to .750 O.D.**

MACHINED FLUOROPLASTIC FLAT WASHERS (continued)

\*Available in other materials. See materials list in index.  
Other sizes available on request.

\*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name
-29	Teflon®	-32	PCTFE	-40	PFA (Teflon®)
-30	Tefzel®	-37	PVDF	-41	Halar®
-31	FEP®				



Part No. F100 - (Size Code No.) - (Material Code No.)

Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.	Size Code No.	O.D.	I.D.	Thk.
-598	.750	.200	.030	-617	.750	.317	.040	-635	.750	.445	.040	-653	.750	.515	.040
-599	.750	.200	.040	-618	.750	.317	.045	-636	.750	.445	.045	-654	.750	.515	.045
-600	.750	.200	.045	-619	.750	.317	.050	-637	.750	.445	.050	-655	.750	.515	.050
-601	.750	.200	.050	-620	.750	.317	.060	-638	.750	.445	.060	-656	.750	.515	.060
-602	.750	.200	.060												
				-621	.750	.380	.010	-639	.750	.505	.010	-657	.750	.570	.010
-603	.750	.257	.010	-622	.750	.380	.015	-640	.750	.505	.015	-658	.750	.570	.015
-604	.750	.257	.015	-623	.750	.380	.020	-641	.750	.505	.020	-659	.750	.570	.020
-605	.750	.257	.020	-624	.750	.380	.025	-642	.750	.505	.025	-660	.750	.570	.025
-606	.750	.257	.025	-625	.750	.380	.030	-643	.750	.505	.030	-661	.750	.570	.030
-607	.750	.257	.030	-626	.750	.380	.040	-644	.750	.505	.040	-662	.750	.570	.040
-608	.750	.257	.040	-627	.750	.380	.045	-645	.750	.505	.045	-663	.750	.570	.045
-609	.750	.257	.045	-628	.750	.380	.050	-646	.750	.505	.050	-664	.750	.570	.050
-610	.750	.257	.050	-629	.750	.380	.060	-647	.750	.505	.060	-665	.750	.570	.060
-611	.750	.257	.060												
-612	.750	.317	.010	-630	.750	.445	.010	-648	.750	.515	.010				
-613	.750	.317	.015	-631	.750	.445	.015	-649	.750	.515	.015				
-614	.750	.317	.020	-632	.750	.445	.020	-650	.750	.515	.020				
-615	.750	.317	.025	-633	.750	.445	.025	-651	.750	.515	.025				
-616	.750	.317	.030	-634	.750	.445	.030	-652	.750	.515	.030				

Tolerances: O.D. +.020 -.000, I.D. +.010 -.000,  
Thickness +/- .005

**.750 O.D. to .750 O.D.**