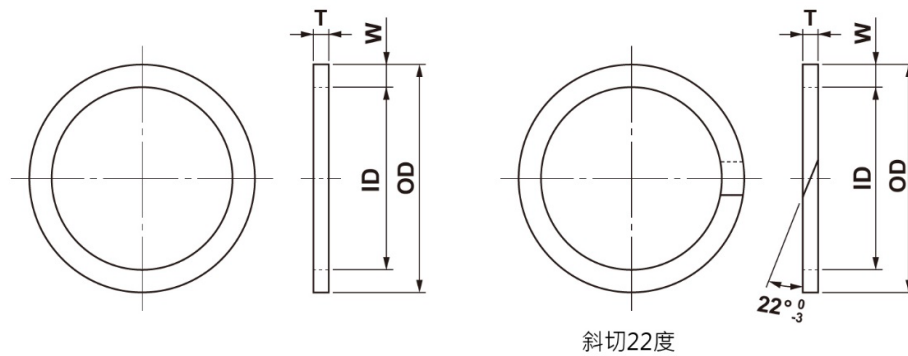


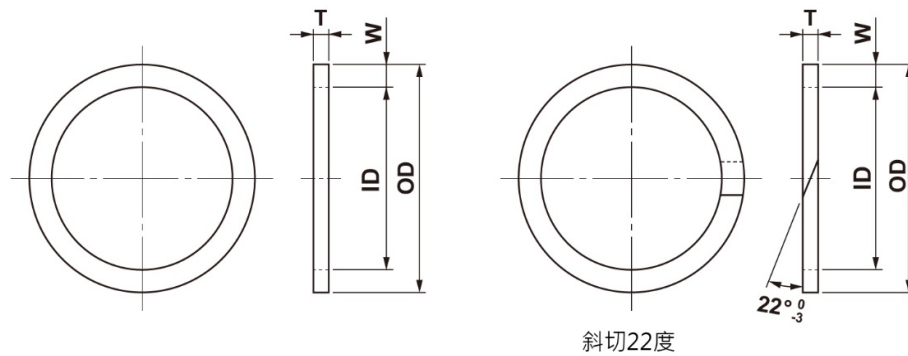
BACKUP RING—4F-AS SERIES



MATERIAL	PTFE
TEMP.	-55°C~200°C

ITEM	ID	W	T	ITEM	ID	W	T
4F-AS-005	3.15	1.35	1.27	* 4F-AS-041	76.66	1.35	1.27
4F-AS-006	3.56	1.35	1.27	* 4F-AS-042	83.01	1.35	1.27
4F-AS-007	4.34	1.35	1.27	* 4F-AS-043	89.36	1.35	1.27
4F-AS-008	5.13	1.35	1.27	* 4F-AS-044	95.71	1.35	1.27
4F-AS-009	5.94	1.35	1.27	* 4F-AS-045	102.06	1.35	1.27
4F-AS-010	6.73	1.35	1.27	* 4F-AS-046	108.41	1.35	1.27
4F-AS-011	8.30	1.35	1.27	* 4F-AS-047	114.76	1.35	1.27
4F-AS-012	9.90	1.35	1.27	* 4F-AS-048	121.11	1.35	1.27
4F-AS-013	11.56	1.35	1.27	* 4F-AS-102	1.96	2.18	1.35
4F-AS-014	13.16	1.35	1.27	* 4F-AS-103	2.77	2.18	1.35
4F-AS-015	14.73	1.35	1.27	* 4F-AS-104	3.56	2.18	1.35
4F-AS-016	16.33	1.35	1.27	* 4F-AS-105	4.34	2.18	1.35
4F-AS-016F	16.00	1.4	1.27	* 4F-AS-106	5.13	2.18	1.35
4F-AS-017	17.91	1.35	1.27	* 4F-AS-107	5.94	2.18	1.35
4F-AS-018	19.51	1.35	1.27	* 4F-AS-108	6.73	2.18	1.35
4F-AS-019	21.08	1.35	1.27	* 4F-AS-109	8.31	2.18	1.35
4F-AS-020	22.68	1.35	1.27	4F-AS-110	9.91	2.18	1.35
4F-AS-021	24.26	1.35	1.27	4F-AS-111	11.48	2.18	1.35
4F-AS-022	25.98	1.35	1.27	4F-AS-112	13.08	2.18	1.35
4F-AS-023	27.56	1.35	1.27	4F-AS-113	14.66	2.18	1.35
4F-AS-024	29.03	1.35	1.27	4F-AS-114	16.26	2.18	1.35
4F-AS-025	30.61	1.35	1.27	4F-AS-115	17.83	2.18	1.35
4F-AS-026	32.21	1.35	1.27	4F-AS-116	19.43	2.18	1.35
4F-AS-027	33.78	1.35	1.27	4F-AS-117	21.11	2.18	1.35
4F-AS-028	35.38	1.35	1.27	4F-AS-118	22.68	2.18	1.35
4F-AS-029	38.56	1.35	1.27	4F-AS-119	24.28	2.18	1.35
4F-AS-030	41.73	1.35	1.27	4F-AS-120	25.86	2.18	1.35
* 4F-AS-031	44.91	1.35	1.27	4F-AS-121	27.46	2.18	1.35
* 4F-AS-032	48.08	1.35	1.27	4F-AS-122	29.03	2.18	1.35
* 4F-AS-033	51.26	1.35	1.27	4F-AS-123	30.63	2.18	1.35
* 4F-AS-034	54.43	1.35	1.27	4F-AS-124	32.21	2.18	1.35
* 4F-AS-035	57.61	1.35	1.27	4F-AS-125	33.81	2.18	1.35
* 4F-AS-036	60.78	1.35	1.27	4F-AS-126	35.38	2.18	1.35
* 4F-AS-037	63.96	1.35	1.27	4F-AS-127	36.98	2.18	1.35
* 4F-AS-038	67.13	1.35	1.27	4F-AS-128	38.56	2.18	1.35
* 4F-AS-039	70.31	1.35	1.27	4F-AS-129	40.16	2.18	1.35
* 4F-AS-040	73.48	1.35	1.27	4F-AS-130	41.73	2.18	1.35

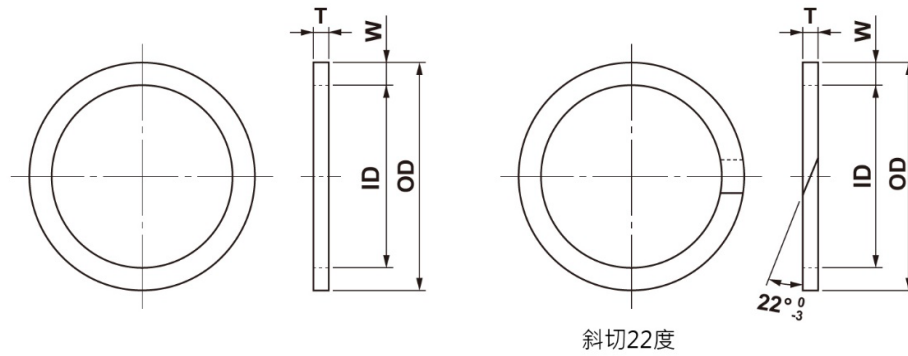
BACKUP RING—4F-AS SERIES



MATERIAL	PTFE
TEMP.	-55°C~200°C

ITEM	ID	W	T	ITEM	ID	W	T
* 4F-AS-131	43.33	2.18	1.35	4F-AS-168	184.61	2.18	1.35
* 4F-AS-132	44.91	2.18	1.35	* 4F-AS-169	190.96	2.18	1.35
* 4F-AS-133	46.51	2.18	1.35	* 4F-AS-170	197.31	2.18	1.35
* 4F-AS-134	48.08	2.18	1.35	* 4F-AS-171	203.66	2.18	1.35
4F-AS-135	49.68	2.18	1.35	* 4F-AS-172	210.01	2.18	1.35
4F-AS-136	51.26	2.18	1.35	* 4F-AS-173	216.36	2.18	1.35
4F-AS-137	52.86	2.18	1.35	* 4F-AS-174	222.71	2.18	1.35
* 4F-AS-138	54.43	2.18	1.35	* 4F-AS-175	229.06	2.18	1.35
* 4F-AS-139	56.03	2.18	1.35	* 4F-AS-176	235.41	2.18	1.35
4F-AS-140	57.61	2.18	1.35	* 4F-AS-177	241.76	2.18	1.35
4F-AS-141	59.21	2.18	1.35	* 4F-AS-178	248.11	2.18	1.35
4F-AS-142	60.78	2.18	1.35	4F-AS-207	14.70	3	1.27
4F-AS-143	62.38	2.18	1.35	* 4F-AS-208	16.33	3	1.27
4F-AS-144	63.96	2.18	1.35	4F-AS-209	17.90	3	1.27
4F-AS-145	65.56	2.18	1.35	4F-AS-210	19.46	3	1.27
4F-AS-146	67.13	2.18	1.35	4F-AS-211	21.03	3	1.27
4F-AS-147	68.73	2.18	1.35	4F-AS-212	22.63	3	1.27
4F-AS-148	70.31	2.18	1.35	4F-AS-213	24.21	3	1.27
4F-AS-149	71.91	2.18	1.35	4F-AS-214	25.81	3	1.27
* 4F-AS-150	73.48	2.18	1.35	4F-AS-215	27.38	3	1.27
4F-AS-151	76.66	2.18	1.35	4F-AS-216	28.98	3	1.27
* 4F-AS-152	83.01	2.18	1.35	4F-AS-217	30.56	3	1.27
4F-AS-153	89.36	2.18	1.35	4F-AS-218	32.16	3	1.27
* 4F-AS-154	95.71	2.18	1.35	4F-AS-219	33.88	3	1.27
4F-AS-155	102.06	2.18	1.35	4F-AS-220	35.48	3	1.27
* 4F-AS-156	108.41	2.18	1.35	4F-AS-221	37.06	3	1.27
* 4F-AS-157	114.76	2.18	1.35	4F-AS-222	38.66	3	1.27
* 4F-AS-158	121.11	2.18	1.35	4F-AS-223	41.83	3	1.27
* 4F-AS-159	127.46	2.18	1.35	4F-AS-224	45.01	3	1.27
* 4F-AS-160	133.81	2.18	1.35	4F-AS-225	48.18	3	1.27
* 4F-AS-161	140.16	2.18	1.35	4F-AS-226	51.36	3	1.27
* 4F-AS-162	146.51	2.18	1.35	4F-AS-227	54.53	3	1.27
4F-AS-163	152.86	2.18	1.35	4F-AS-228	57.71	3	1.27
* 4F-AS-164	159.21	2.18	1.35	4F-AS-229	60.88	3	1.27
* 4F-AS-165	165.56	2.18	1.35	4F-AS-230	64.06	3	1.27
4F-AS-166	171.91	2.18	1.35	4F-AS-231	66.83	3	1.27
* 4F-AS-167	178.26	2.18	1.35	4F-AS-232	70.00	3	1.27

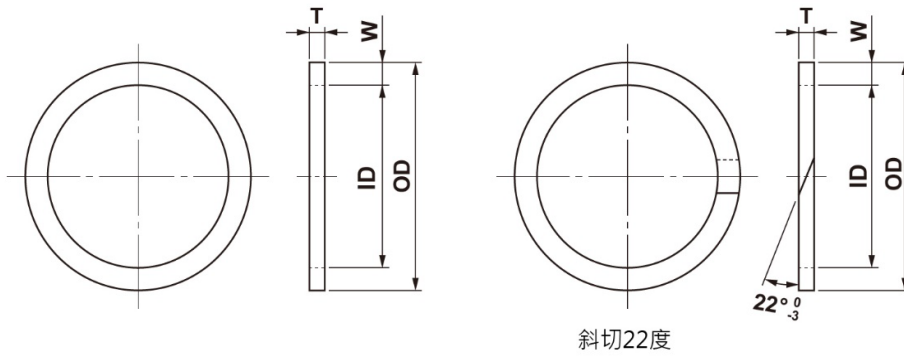
BACKUP RING—4F-AS SERIES



MATERIAL	PTFE
TEMP.	-55°C~200°C

ITEM	ID	W	T	ITEM	ID	W	T
4F-AS-233	73.18	3	1.27	4F-AS-270	229.06	3	1.27
4F-AS-234	76.35	3	1.27	4F-AS-271	235.41	3	1.27
4F-AS-235	79.53	3	1.27	4F-AS-272	241.76	3	1.27
4F-AS-236	82.70	3	1.27	4F-AS-273	248.11	3	1.27
4F-AS-237	85.88	3	1.27	* 4F-AS-274	254.46	3	1.27
4F-AS-238	89.05	3	1.27	* 4F-AS-275	267.16	3	1.27
4F-AS-239	92.23	3	1.27	4F-AS-276	279.86	3	1.27
4F-AS-240	95.40	3	1.27	* 4F-AS-277	292.56	3	1.27
* 4F-AS-241	98.58	3	1.27	* 4F-AS-278	305.26	3	1.27
4F-AS-242	101.75	3	1.27	* 4F-AS-279	330.66	3	1.27
4F-AS-243	104.93	3	1.27	* 4F-AS-280	356.05	3	1.27
* 4F-AS-244	108.10	3	1.27	* 4F-AS-281	381.46	3	1.27
* 4F-AS-245	111.28	3	1.27	* 4F-AS-282	406.12	3	1.27
4F-AS-246	114.45	3	1.27	* 4F-AS-283	431.52	3	1.27
* 4F-AS-247	117.63	3	1.27	* 4F-AS-284	456.92	3	1.27
* 4F-AS-248	121.11	3	1.27	* 4F-AS-309	11.43	4.65	1.93
* 4F-AS-249	124.28	3	1.27	* 4F-AS-310	13.03	4.65	1.93
* 4F-AS-250	127.46	3	1.27	* 4F-AS-311	14.60	4.65	1.93
* 4F-AS-251	130.63	3	1.27	* 4F-AS-312	16.20	4.65	1.93
4F-AS-252	133.81	3	1.27	* 4F-AS-313	17.78	4.65	1.93
* 4F-AS-253	136.98	3	1.27	* 4F-AS-314	19.38	4.65	1.93
* 4F-AS-254	140.16	3	1.27	* 4F-AS-315	20.96	4.65	1.93
4F-AS-255	143.33	3	1.27	* 4F-AS-316	22.56	4.65	1.93
* 4F-AS-256	146.51	3	1.27	* 4F-AS-317	24.13	4.65	1.93
4F-AS-257	149.68	3	1.27	* 4F-AS-318	25.73	4.65	1.93
4F-AS-258	152.86	3	1.27	* 4F-AS-319	27.31	4.65	1.93
* 4F-AS-259	159.21	3	1.27	* 4F-AS-320	28.91	4.65	1.93
4F-AS-260	165.56	3	1.27	* 4F-AS-321	30.42	4.65	1.93
4F-AS-261	171.91	3	1.27	4F-AS-322	32.08	4.65	1.93
4F-AS-262	178.26	3	1.27	4F-AS-323	33.43	4.65	1.93
4F-AS-263	184.61	3	1.27	4F-AS-324	35.26	4.65	1.93
4F-AS-264	190.96	3	1.27	4F-AS-325	38.43	4.65	1.93
4F-AS-265	197.31	3	1.27	4F-AS-326	41.61	4.65	1.93
4F-AS-266	203.66	3	1.27	4F-AS-327	44.78	4.65	1.93
4F-AS-267	210.01	3	1.27	4F-AS-328	47.96	4.65	1.93
4F-AS-268	216.36	3	1.27	4F-AS-329	51.13	4.65	1.93
4F-AS-269	222.71	3	1.27	4F-AS-330	54.31	4.65	1.93

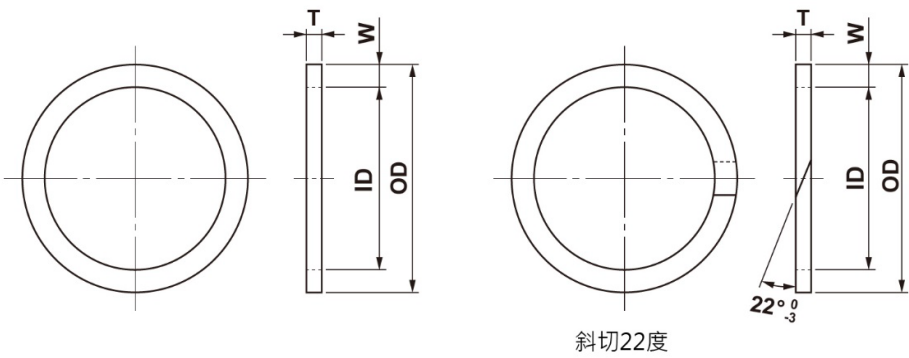
BACKUP RING—4F-AS SERIES



MATERIAL	PTFE
TEMP.	-55°C~200°C

ITEM	ID	W	T	ITEM	ID	W	T
* 4F-AS-331	57.61	4.65	1.93	* 4F-AS-370	210.26	4.65	1.93
4F-AS-332	60.78	4.65	1.93	* 4F-AS-371	216.61	4.65	1.93
* 4F-AS-333	63.96	4.65	1.93	4F-AS-372	222.96	4.65	1.93
* 4F-AS-334	67.13	4.65	1.93	* 4F-AS-373	229.31	4.65	1.93
4F-AS-335	70.31	4.65	1.93	* 4F-AS-374	235.66	4.65	1.93
* 4F-AS-336	73.48	4.65	1.93	* 4F-AS-375	242.01	4.65	1.93
4F-AS-337	76.66	4.65	1.93	* 4F-AS-376	248.36	4.65	1.93
4F-AS-338	79.83	4.65	1.93	4F-AS-377	254.71	4.65	1.93
* 4F-AS-339	83.13	4.65	1.93	4F-AS-378	267.41	4.65	1.93
4F-AS-340	86.31	4.65	1.93	* 4F-AS-379	280.11	4.65	1.93
4F-AS-341	89.48	4.65	1.93	* 4F-AS-380	292.81	4.65	1.93
4F-AS-342	92.66	4.65	1.93	* 4F-AS-381	305.51	4.65	1.93
* 4F-AS-343	95.83	4.65	1.93	* 4F-AS-382	330.91	4.65	1.93
* 4F-AS-344	99.01	4.65	1.93	* 4F-AS-383	356.31	4.65	1.93
4F-AS-345	102.31	4.65	1.93	* 4F-AS-384	381.71	4.65	1.93
* 4F-AS-346	105.49	4.65	1.93	* 4F-AS-385	406.60	4.65	1.93
4F-AS-347	108.66	4.65	1.93	* 4F-AS-386	432.00	4.65	1.93
* 4F-AS-348	111.84	4.65	1.93	* 4F-AS-387	457.40	4.65	1.93
* 4F-AS-349	115.01	4.65	1.93	* 4F-AS-388	482.75	4.65	1.93
4F-AS-350	118.19	4.65	1.93	* 4F-AS-389	508.15	4.65	1.93
* 4F-AS-351	121.36	4.65	1.93	* 4F-AS-390	533.55	4.65	1.93
* 4F-AS-352	124.54	4.65	1.93	* 4F-AS-391	558.95	4.65	1.93
* 4F-AS-353	127.71	4.65	1.93	* 4F-AS-392	584.02	4.65	1.93
* 4F-AS-354	130.89	4.65	1.93	* 4F-AS-393	609.42	4.65	1.93
* 4F-AS-355	134.09	4.65	1.93	* 4F-AS-394	634.82	4.65	1.93
* 4F-AS-356	137.24	4.65	1.93	* 4F-AS-395	660.22	4.65	1.93
4F-AS-357	140.41	4.65	1.93	* 4F-AS-425	115.60	5.99	2.97
* 4F-AS-358	143.59	4.65	1.93	* 4F-AS-426	118.77	5.99	2.97
* 4F-AS-359	146.76	4.65	1.93	4F-AS-427	121.95	5.99	2.97
* 4F-AS-360	149.94	4.65	1.93	* 4F-AS-428	125.20	5.99	2.97
4F-AS-361	153.11	4.65	1.93	* 4F-AS-429	128.30	5.99	2.97
* 4F-AS-362	159.46	4.65	1.93	* 4F-AS-430	131.47	5.99	2.97
4F-AS-363	165.81	4.65	1.93	* 4F-AS-431	134.65	5.99	2.97
* 4F-AS-364	172.16	4.65	1.93	* 4F-AS-432	137.82	5.99	2.97
4F-AS-365	178.51	4.65	1.93	* 4F-AS-433	141.00	5.99	2.97
4F-AS-366	184.86	4.65	1.93	4F-AS-434	144.17	5.99	2.97
4F-AS-367	191.21	4.65	1.93	* 4F-AS-435	147.35	5.99	2.97
4F-AS-368	197.56	4.65	1.93	* 4F-AS-436	150.52	5.99	2.97
* 4F-AS-369	203.91	4.65	1.93	* 4F-AS-437	153.70	5.99	2.97

BACKUP RING—4F-AS SERIES



MATERIAL	PTFE
TEMP.	-55°C~200°C

ITEM	ID	W	T	ITEM	ID	W	T
* 4F-AS-438	159.36	5.99	2.97	* 4F-AS-454	318.11	5.99	2.97
4F-AS-439	165.71	5.99	2.97	* 4F-AS-455	330.81	5.99	2.97
* 4F-AS-440	172.06	5.99	2.97	* 4F-AS-456	343.51	5.99	2.97
4F-AS-441	178.41	5.99	2.97	* 4F-AS-457	356.21	5.99	2.97
4F-AS-442	184.76	5.99	2.97	* 4F-AS-458	368.91	5.99	2.97
* 4F-AS-443	191.11	5.99	2.97	* 4F-AS-459	381.61	5.99	2.97
* 4F-AS-444	197.46	5.99	2.97	* 4F-AS-460	394.31	5.99	2.97
* 4F-AS-445	203.81	5.99	2.97	* 4F-AS-461	406.50	5.99	2.97
* 4F-AS-446	216.51	5.99	2.97	* 4F-AS-462	419.20	5.99	2.97
4F-AS-447	229.21	5.99	2.97	* 4F-AS-463	431.90	5.99	2.97
* 4F-AS-448	241.91	5.99	2.97	* 4F-AS-464	444.60	5.99	2.97
* 4F-AS-449	254.61	5.99	2.97	* 4F-AS-465	457.30	5.99	2.97
* 4F-AS-450	267.31	5.99	2.97	* 4F-AS-466	470.00	5.99	2.97
* 4F-AS-451	280.01	5.99	2.97	* 4F-AS-467	482.70	5.99	2.97
* 4F-AS-452	292.71	5.99	2.97	* 4F-AS-468	495.40	5.99	2.97
* 4F-AS-453	305.41	5.99	2.97	* 4F-AS-469	508.10	5.99	2.97