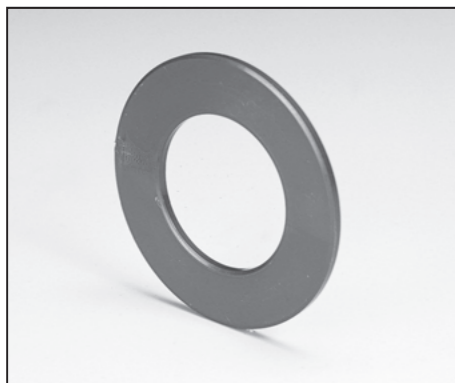
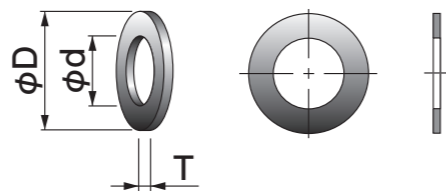


80W Oiles 80 Washers



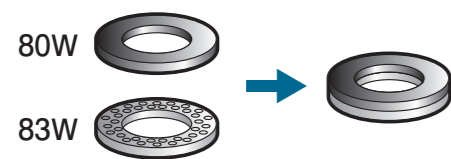
Specify Part No. by required I.D.
(e.g.) I.D. is 15mm.

80W - 15
Part No.



- "If the mating part has coarse surface"
"If foreign matter may be put on the bearing surface"
"If the coefficient of friction should be especially low"

The "plain washers" specified in JIS B1256 may be used as the mating part. In the above cases, however, plastic-to-plastic sliding with overlapped the 80W and 83W is effective.



- It is recommended to apply multi-purpose lithium grease of consistency NLGI grade 2 to 0.

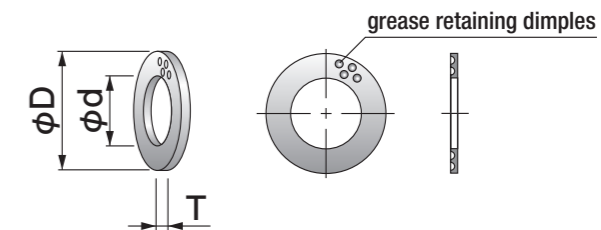
Part No.	I.D.		O.D.		Thickness	
	φd	Tolerance	φD	Tolerance	T	Tolerance
80W-08	8.5	±0.3	17	±0.3	1.5	±0.1
80W-10	10.5	±0.3	24	±0.3	2.0	±0.1
80W-12	12.5	±0.3	28	±0.3	2.0	±0.1
80W-15	15	±0.3	28	±0.3	2.0	±0.1
80W-17	17	±0.3	30	±0.3	2.0	±0.1
80W-21	21	±0.3	37	±0.3	2.0	±0.1
80W-23	23	±0.3	39	±0.3	2.0	±0.1
80W-25	25	±0.3	44	±0.3	2.0	±0.1

83W Oiles 83 Washers



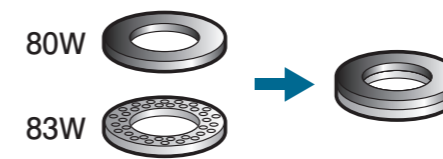
Specify Part No. by required I.D.
(e.g.) I.D. is 15mm.

83W - 15
Part No.



- "If the mating part has coarse surface"
"If foreign matter may be put on the bearing surface"
"If the coefficient of friction should be especially low"

The "plain washers" specified in JIS B1256 may be used as the mating part. In the above cases, however, plastic-to-plastic sliding with overlapped the 80W and 83W is effective.



- It is recommended to apply multi-purpose lithium grease of consistency NLGI grade 2 to 0.

Part No.	I.D.		O.D.		Thickness	
	φd	Tolerance	φD	Tolerance	T	Tolerance
83W-08	8.5	±0.3	17	±0.3	1	±0.1
83W-10	10.5	±0.3	24	±0.3	1	±0.1
83W-12	12.5	±0.3	28	±0.3	1	±0.1
83W-15	15	±0.3	28	±0.3	1	±0.1
83W-17	17	±0.3	30	±0.3	1	±0.1
83W-21	21	±0.3	37	±0.3	1	±0.1
83W-23	23	±0.3	39	±0.3	1	±0.1
83W-25	25	±0.3	44	±0.3	1	±0.1