

- Category**
- Rod Wiper, Snap Fit
- Construction**
- Polyurethane with knifed wiping lip
- Housing**
- Open rectangular groove in one piece gland
- Duty**
- Light to medium
- Comments**
- Common European series
- Size Range**
- Metric

Metric Specifications

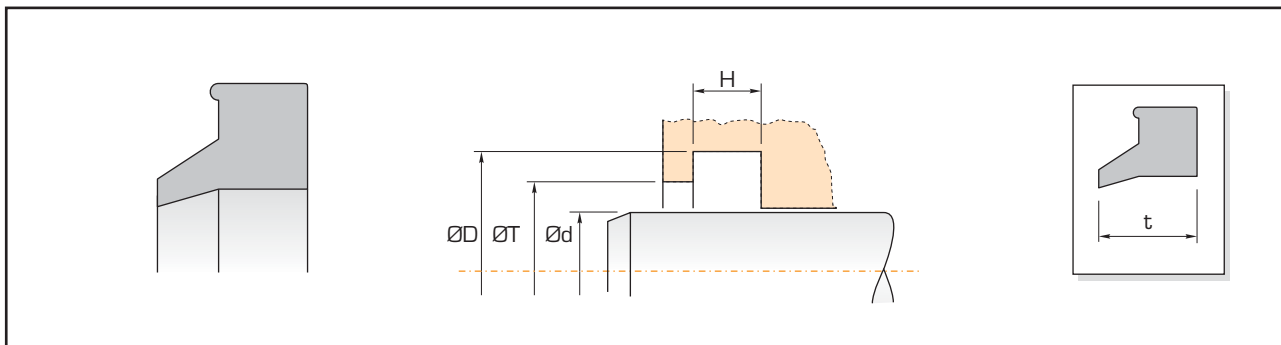
Operating Conditions	Maximum Speed:	1.0 m/sec
	Temperature Range:	-30°C ~ 100°C

Surface Finish	Dynamic Sealing Face:	0.1 ~ 0.4 μmRa
	Static Sealing Face:	1.6 μmRa max
	Other Faces:	3.2 μmRa max

Imperial Specifications

Operating Conditions	Maximum Speed:	3.0 ft/sec
	Temperature Range:	-22°F ~ 212°F

Surface Finish	Dynamic Sealing Face:	4 ~ 16 μinCLA
	Static Sealing Face:	63 μinCLA max
	Other Faces:	125 μinCLA max



Metric Sizes

Part No.	Ød	ØD	H	ØT	t
<i>Tolerances</i>		<i>H10</i>	<i>+0.10-0</i>	<i>H10</i>	
PW8	8.00	14.60	3.80	11.00	5.50
PW10	10.00	16.60	3.80	13.00	5.50
PW12	12.00	18.60	3.80	15.00	5.50
PW14	14.00	20.60	3.80	17.00	5.50
PW15	15.00	21.60	3.80	18.00	5.50
PW16	16.00	22.60	3.80	19.00	5.50
PW18	18.00	24.60	3.80	21.00	5.50
PW20	20.00	28.60	5.30	23.00	8.00
PW22	22.00	30.60	5.30	25.00	8.00
PW24	24.00	32.60	5.30	27.00	8.00
PW25	25.00	33.60	5.30	28.00	8.00
PW28	28.00	36.60	5.30	31.00	8.00
PW30	30.00	38.60	5.30	33.00	8.00
PW32	32.00	40.60	5.30	35.00	8.00
PW35	35.00	43.60	5.30	38.00	8.00
PW36	36.00	44.60	5.30	39.00	8.00
PW38	38.00	46.60	5.30	41.00	8.00
PW40	40.00	48.60	5.30	43.00	8.00
PW42	42.00	50.60	5.30	45.00	8.00
PW45	45.00	53.60	5.30	48.00	8.00
PW46	46.00	54.60	5.30	49.00	8.00
PW50	50.00	58.60	5.30	53.00	8.00
PW50/1	50.00	60.60	5.30	53.00	8.00
PW53	53.00	61.60	5.30	56.00	8.00
PW55	55.00	63.60	5.30	58.00	8.00
PW55/1	55.00	65.60	5.30	58.00	8.00
PW56	56.00	64.60	5.30	59.00	8.00
PW56/1	56.00	66.60	5.30	59.00	8.00
PW60	60.00	68.60	5.30	63.00	8.00
PW63	63.00	71.60	5.30	66.00	8.00
PW65	65.00	73.60	5.30	68.00	8.00
PW70	70.00	78.60	5.30	73.00	8.00
PW75	75.00	83.60	5.30	78.00	8.00
PW75/1	75.00	87.20	7.10	81.00	12.00
PW80	80.00	88.60	5.30	83.00	8.00

Metric Sizes (cont'd)

Part No.	Ød	ØD	H	ØT	t
PW85/1	85.00	93.60	5.30	88.00	8.00
PW90	90.00	102.20	7.10	96.00	12.00
PW95	95.00	107.20	7.10	101.00	12.00
PW100	100.00	112.20	7.10	106.00	12.00
PW105	105.00	117.20	7.10	111.00	12.00
PW110	110.00	122.20	7.10	116.00	12.00
PW115	115.00	127.20	7.10	121.00	12.00
PW120	120.00	132.20	7.10	126.00	12.00
PW125	125.00	137.20	7.10	131.00	12.00
PW130	130.00	142.20	7.10	136.00	12.00
PW135	135.00	147.20	7.10	141.00	12.00
PW140	140.00	152.20	7.10	146.00	12.00
PW150	150.00	162.20	7.10	156.00	12.00
PW160	160.00	175.20	10.10	168.00	15.00
PW170	170.00	185.20	10.10	178.00	15.00
PW180	180.00	195.20	10.10	188.00	15.00
PW190	190.00	205.20	10.10	198.00	15.00
PW200	200.00	215.20	10.10	208.00	15.00
PW210	210.00	225.20	10.10	218.00	15.00
PW220	220.00	235.20	10.10	228.00	15.00
PW230	230.00	245.20	10.10	238.00	15.00
PW240	240.00	255.20	10.10	248.00	15.00
PW250	250.00	265.20	10.10	258.00	15.00