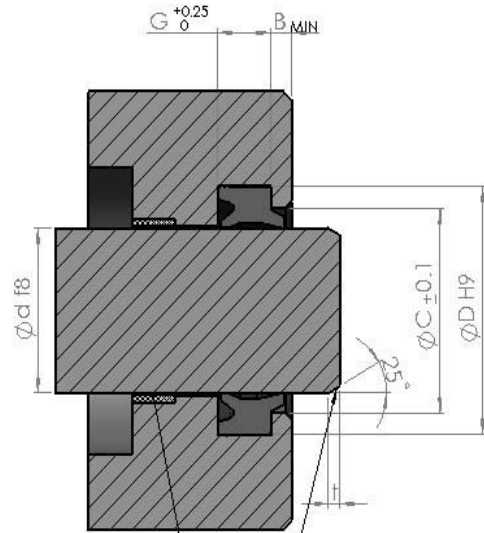
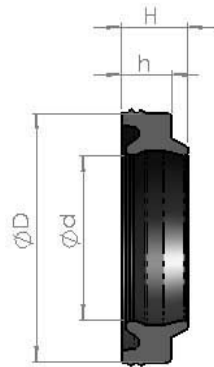
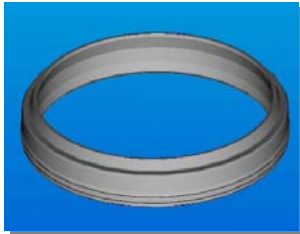


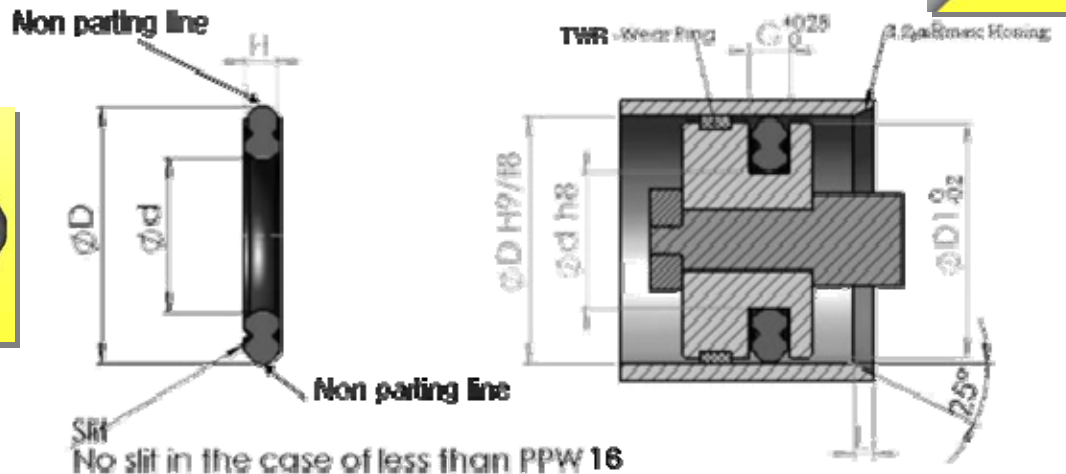
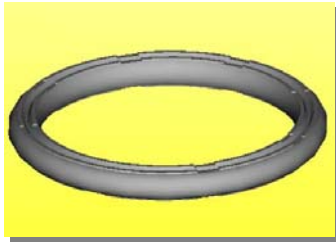
ROD&DUST SEAL ; PRW [PNEUMATICS]



Bush 16 µm Rmax
Buffing after Hard Chrome-plated

Part number	Nominal Size of Packing				Housing dimension			
	Ød	ØD	h	H	G	ØC	B	t
PRW - 08	8	12	3.5	4.8	4	9.6	2.0	1.5
PRW - 10	10	14	3.5	4.8	4	11.6	2.0	1.5
PRW - 12	12	16	3.5	4.8	4	13.6	2.0	1.5
PRW - 14	14	18	3.5	4.8	4	15.6	2.0	1.5
PRW - 16	16	24	5.5	7.5	6	19.4	2.0	2.0
PRW - 20	20	28	5.5	7.5	6	23.4	2.0	2.0
PRW - 25	25	33	5.5	7.5	6	28.4	2.0	2.0
PRW - 30	30	40	6.5	8.5	7	34.0	2.5	2.5
PRW - 35	35	45	6.5	8.5	7	39.0	2.5	2.5
PRW - 40	40	50	6.5	8.5	7	44.0	2.5	2.5
PRW - 45	45	55	6.5	8.5	7	49.0	2.5	2.5

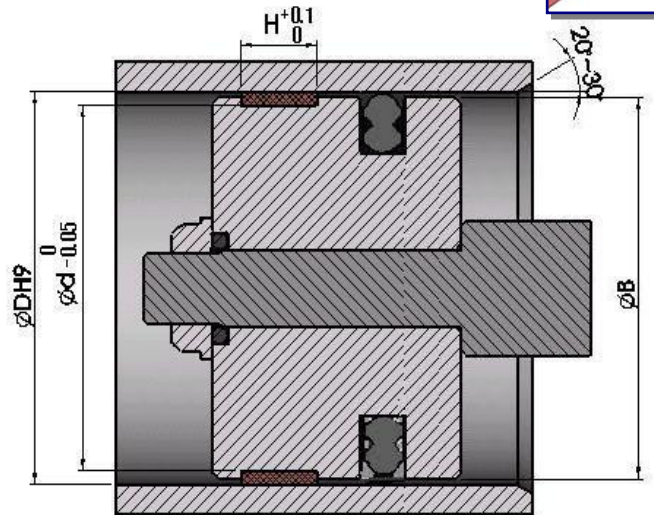
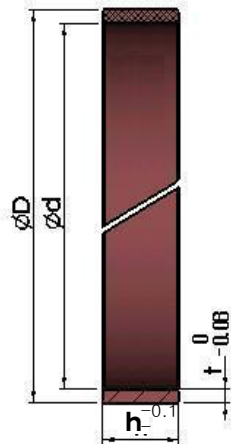
PISTON SEAL ; PPW [PNEUMATICS]



Part number	Nominal Size of Packing			Housing dimension			Remark
	ØD	Ød	H	G	D1	L	
PPW - 10	10	5.4	1.5	1.8	9.7	1	
PPW - 12	12	7.4	1.5	1.8	11.7	1	
PPW - 15	15	10.4	1.5	1.8	14.7	1	
PPW - 16	16	11.4	1.5	1.8	15.7	1	
PPW - 20	20	14	2.24	2.4	19.5	1.5	
PPW - 25	25	17	3	3.2	24.5	2	
PPW - 30	30	22	3	3.2	29.5	2	
PPW - 32	32	24	3	3.2	31.5	2	
PPW - 40	40	32	3	3.2	39.5	2	
PPW - 50	50	40	3.8	4	49.5	2.5	
PPW - 63	63	53	3.8	4	62.4	2.5	
PPW - 80	80	65	5.6	6	79.4	3	
PPW - 100	100	85	5.6	6	99.4	3	
PPW - 125	125	110	5.6	6	124.3	3.5	
PPW - 140	140	125	5.6	6	139.3	3.5	
PPW - 160	160	140	7.6	8	159.3	5	
PPW - 180	180	160	7.6	8	179.3	5	
PPW - 200	200	180	7.6	8	199.3	5	
PPW - 250	250	230	7.6	8	249.3	6.5	

WEAR RING ; TWR (PTFE)



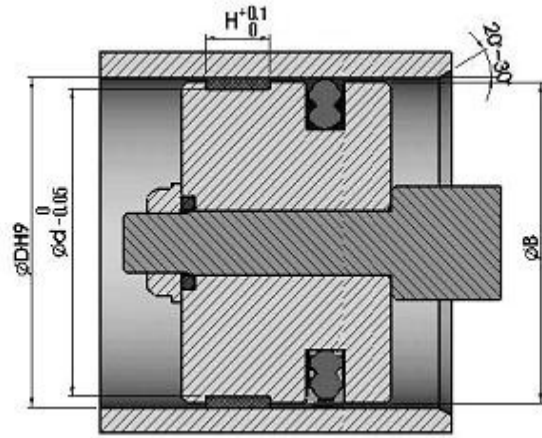
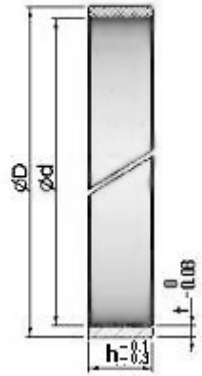


Part number	Nominal Size of Packing				Housing dimension			
	$\varnothing D$	$\varnothing d$	h	t	$\varnothing D$	$\varnothing d$	H	$\varnothing B$
TWR-02001	20	16	1.5	2.0	20	16	1.5	19.7
TWR-02501	25	22	3.9	1.5	25	22	3.9	24.7
TWR-03001	30	26	2.0	2.0	30	26	2.0	29.7
TWR-03201	32	29	3.9	1.5	32	29	3.9	31.7
TWR-04001	40	36	3	2.0	40	36	3.0	39.6
TWR-05001	50	46	4	2.0	50	46	4.0	49.6
TWR-06301	63	57	4	3.0	63	57	4.0	62.6
TWR-08001	80	74	5	3.0	80	74	5.0	79.6
TWR-10001	100	94	5	3.0	100	94	5.0	99.6
TWR-12501	125	119	5	3.0	125	119	5.0	124.5
TWR-14001	140	134	8.0	3.0	140	134	8.0	139.5
TWR-16001	160	154	8.0	3.0	160	154	8.0	159.5
TWR-18001	180	174	15.0	3.0	180	174	15.0	179.5
TWR-20001	200	194	15.0	3.0	200	194	15.0	199.5
TWR-02501	250	244	20.0	3.0	250	244	20.0	249.5

WEAR RING ; NWR (POM)

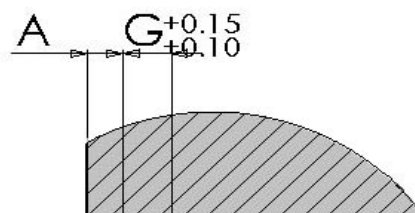
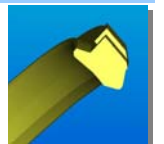
TNS PNEUMATICS
SEALING SYSTEM

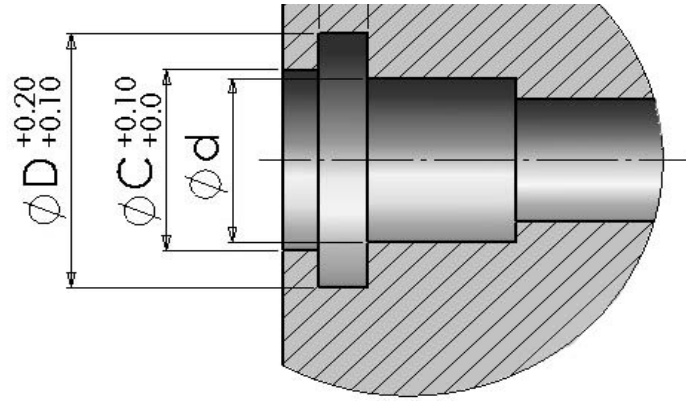
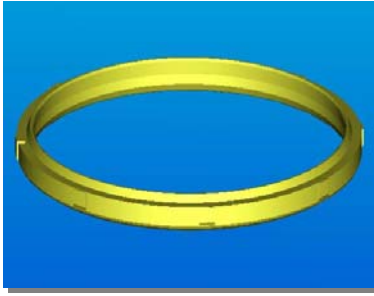




Part number	Nominal Size of Packing				Housing dimension			
	$\varnothing D$	$\varnothing d$	h	t	$\varnothing D$	$\varnothing d$	H	$\varnothing B$
NWR-03002	30	27	2.0	1.5	30	27	2.0	29.7
NWR-04002	40	37	3	1.5	40	37	3.0	39.6
NWR-05001	50	47	4	1.5	50	47	4.0	49.6
NWR-06301	63	59	4	2.0	63	59	4.0	62.6
NWR-08001	80	74	5	3.0	80	74	5.0	79.6
NWR-10001	100	96	6	2.0	100	96	6	99.6

CUSHION SEAL ; CUW





Part number	Nominal Size of Packing			Housing dimension				
	Ød	ØD	H	Ød	ØD	ØC	G	A
CUW - 10	10.0	13.0	1.9	10.5	13.2	11.2	2.5	1.0
CUW - 12	12.0	15.0	2.3	12.5	15.7	13.5	2.8	1.0
CUW - 14	14.0	18.0	2.7	14.5	18.3	15.9	3.1	1.5
CUW - 16	16.0	20.0	3.1	16.5	20.8	18.3	3.5	1.5
CUW - 18	18.0	23.0	3.5	18.5	23.4	20.5	3.9	2.0
CUW - 20	20.0	26.0	3.5	21.5	26.6	23.6	4.2	2.0
CUW - 25	25.0	32.0	4.4	26.5	32.8	28.8	4.5	2.0
CUW - 30	30.0	38.0	5.8	32.0	39.2	34.4	5.9	2.5
CUW - 35	35.0	44.4	6.1	37.0	45.6	39.8	6.7	2.5
CUW - 45	45.0	56.0	7.4	47.0	57.6	49.4	7.7	2.5