

## Seal Piston TPM



**TPM** seal packet, double action. The ideal and affordable solution for applications with medium pressure work. It consists of 5 elements: - the central part made of NBR - two rings of support (thermoplastic material) - and two guide rings. Depending on your needs you can order a package version Viton.

Type	Pressure [bar]	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
TPM TPMP	300	0.5	-30 110	NBR + POM + Polyester	> Hydraulic oils > Water > emulsions	PCB .. DAS DBM, K18, K2, L43, MDB K03, KK03, MD

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	M (rys.)	S	F	Wymiar calowy
TPM-9000	15	25	5	12,50	22	4	24	-
TPM-9001	15	25	5	16,40	21,45	6,35	23,50	-
TPM-9002	17	25	5	10	22	4	24	-
TPM-9003	17	30	5	15,40	26,50	6,35	28,50	-
TPM-9004	22	32	5	12,50	29	4	31	-
TPM-9005	22	32	5	16,40	28,50	6,35	30,50	-
TPM-9006	24	32	5	10	29	4	31	-
TPM-9007	25	35	5	16,40	31,40	6,35	33,50	-
TPM-9008	30	40	5	16,40	35,40	6,35	38,50	-
TPM-9009	30	40	5	12,50	37	4	39	-
TPM-9010	30	40	5	12,50	36	4	39	-
TPM-9011	32	40	5	10	37	4	39	-
TPM-9012	24	40	5	18,40	35,40	6,35	38,50	-
TPM-9013	29	45	5	18,40	40,40	6,35	43,70	-
TPM-9014	35	45	5	16,40	40,40	6,35	43,50	-
TPM-9015	34	50	5	18,40	45,41	6,35	48,70	-
TPM-9016	35	50	5	20	46	5	48,50	-
TPM-9017	40	50	5	12,50	47	4	49	-
TPM-9018	39	55	5	18,40	50,37	6,35	53,65	-
TPM-9019	45	55	5	12,50	52	4	54	-
TPM-9020	44	60	5	18,40	55,39	6,35	58,65	-
TPM-9020/1	44	60	5	19,40	55,39	6,35	58,65	-
TPM-9021	47	63	5	18,40	58,39	6,35	61,63	-
TPM-9021/1	47	63	5	19,40	58,39	6,35	61,63	-
TPM-9022	48	63	5	20	59	5	61,50	-

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	M (rys.)	S	F	Wymiar calowy
TPM-9023	53	63	5	12,50	60	4	62	-
TPM-9024	50	65	5	18,40	60,41	6,35	63,64	-
TPM-9025	50	70	6	22,40	64,18	6,35	68,34	-
TPM-9026	55	70	6	20	66	5	68,50	-
TPM-9027	55	75	6	22,40	69,18	6,35	73,32	-
TPM-9028	60	80	6	22,40	74,16	6,35	78,34	-
TPM-9029	60	80	6	25	75	6,35	78	-
TPM-9030	65	80	6	20	76	5	78,50	-
TPM-9031	65	85	6	22,40	79,16	6,35	83,34	-
TPM-9033	70	90	6	22,40	84,15	6,35	88,31	-
TPM-9033/1	70	90	6	21	84,15	6,35	88,31	-
TPM-9034	75	90	6	20	86	5	88,50	-
TPM-9035	75	95	6	22,40	89,15	6,35	93,31	-
TPM-9036	75	100	6	22,40	93,14	6,35	98,05	-
TPM-9037	80	100	6	25	95	6,35	98	-
TPM-9038	85	100	6	20	96	5	98,50	-
TPM-9039	86	100	6	20	96	5	98,50	-
TPM-9040	80	105	6	22,40	98,09	6,35	103,03	-
TPM-9041	85	110	6	22,40	103,10	6,35	108	-
TPM-9042	85	110	6	25,40	103,10	6,35	108	-
TPM-9043	90	110	6	25,30	104,10	6,40	108,30	-
TPM-9044	95	110	6	20	105	5	108	-
TPM-9045	90	115	6	22,40	108,10	6,35	113,02	-
TPM-9046	95	120	6	22,40	113,10	6,35	118,02	-
TPM-9047	100	125	6	25,40	118,08	6,35	122,96	-
TPM-9048	100	125	6	32	119	10	123	-
TPM-9049	105	125	6	25,40	119,10	6,35	123,30	-
TPM-9050	105	130	6	25,40	122,60	9,52	127,50	-
TPM-9051	105	125	6	25	120	6,35	123	-
TPM-9052	105	130	6	25,30	124,10	6,35	128,30	-
TPM-9052/1	110	130	-	25,30	-	6,35	-	-
TPM-9053	110	135	6	25,40	127,60	9,52	132,50	-
TPM-9054	115	140	6	25,40	132,60	9,52	137,50	-
TPM-9055	115	140	6	25,40	133	6,35	138	-
TPM-9056	120	140	6	25,40	135	6,35	138	-
TPM-9057	120	145	7	25,40	137,60	9,52	142,50	-
TPM-9058	125	150	7	25,40	142,60	9,52	147,50	-
TPM-9060	130	155	7	25,40	147,60	9,52	152,50	-
TPM-9061	135	160	7	25,40	152,60	9,52	157,50	-
TPM-9061/1	135	160	-	32	-	-	-	-
TPM-9063	140	160	7	25,40	155	6,35	158	-
TPM-9064	130	160	7	25,40	152,60	9,52	157,50	-
TPM-9065	130	160	7	25,40	153	6,35	157,50	-
TPM-9066	140	165	7	25,40	157,60	9,52	162,50	-
TPM-9066/1	140	170	7	25,40	161,72	12,70	167	-
TPM-9067	145	170	7	25,40	161,72	12,70	167	-
TPM-9068	150	175	7	25,40	166,72	12,70	172	-

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	M (rys.)	S	F	Wymiar calowy
TPM-9069	155	185	8	25,40	171,72	12,70	177	-
TPM-9070	150	180	8	35,40	172,95	6,35	177	-
TPM-9071	160	185	8	25,40	176,72	12,70	182	-
TPM-9072	165	190	8	25,40	181,72	12,70	187	-
TPM-9073	170	195	8	25,40	186,72	12,70	192	-
TPM-9074	170	200	8	35,40	193	6,35	198	-
TPM-9075	170	200	8	36	192	12,50	197	-
TPM-9076	175	200	8	25,40	191,62	12,70	197	-
TPM-9077	185	210	8	25,40	201,62	12,70	207	-
TPM-9078	190	220	8	35,40	212,70	6,35	217	-
TPM-9079	195	220	8	25,40	211,62	12,70	217	-
TPM-9080	200	225	8	25,40	216,62	12,70	222	-
TPM-9081	205	230	8	25,40	221,62	12,70	227	-
TPM-9082	215	240	8	25,40	231,62	12,70	237	-
TPM-9083	225	250	8	25,40	241,62	12,70	247	-
TPM-9084	220	250	8	35,40	242,90	6,35	247	-
TPM-9085	220	250	8	36	242	12,50	247	-
TPM-9600	28,57	38,10	3	11,10	33,63	3,81	36,80	1.1/2"
TPM-9601	28,57	44,45	5	19,05	39,87	6,35	43,12	1.3/4"
TPM-9602	34,92	50,80	5	19,05	46,23	6,35	49,50	2"
TPM-9606	47,62	63,50	5	19,05	58,90	6,35	62,12	2.1/2"
TPM-9607	50,80	63,50	3	14,90	58,90	6,35	62,12	2.1/2"
TPM-9609	50,80	66,67	5	19,05	62,10	6,35	65,27	2.3/4"
TPM-9610	57,15	76,20	6	23,79	70,40	6,35	74,50	3"
TPM-9611	69,85	88,90	6	23,79	83,08	6,35	87,22	3.1/2"
TPM-9612	82,55	101,60	6	23,79	95,78	6,35	99,90	4"
TPM-9613	101,60	127	6	31,75	120,09	6,35	124,98	5"
TPM-9614	127	152,40	7	31,75	145,44	6,35	150,35	6"