

## Seal Piston TPS



**TPS** seal packet, double action. Available in two versions G and T, which differ in the type of material from which made the middle part of the seal.

**TPS-G** consists of five parts: a central part made of NBR, the two supporting rings (thermoplastic material) and two guide rings. TPS-G is also available in Viton.

**TPS-T** is a 3-part package, the central part is made of NBR fabric reinforced imposed on it are two guide rings.

Type	Pressure [bar]	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
TPS-G	300	0.5	-30 110	NBR + POM + Polyester	> Hydraulic oils > Water > emulsions	DAS, K18, K2, MDB, L43
TPS-T	350	0.8	-30 110	NBR + fabric + POM	> Hydraulic oils > Water > emulsions	DPS, K16, MDL Simko 320

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	M (rys.)	S	F	Typ G	Typ T
TPS-9501	17	25	6	13,50	21	3,20	24,40	Tak	Tak
TPS-9508	48	60	6	20,50	56	4,20	59,40	Tak	Tak
TPS-9502	22	30	6	13,50	26	3,20	29,40	-	Tak
TPS-9503	24	32	6	15,50	28	3,20	31,40	Tak	Tak
TPS-9503/1	25	35	15,50	3,20	6	-	-	-	Tak
TPS-9504	27	35	6	15,50	31	3,20	34,40	Tak	Tak
TPS-9505	32	40	6	15,50	36	3,20	39,40	Tak	Tak
TPS-9506	37	45	6	15,50	41	3,20	44,40	Tak	Tak
TPS-9507	38	50	6	20,50	46	4,20	49,40	Tak	Tak
TPS-9507/1	43	55	6	20,50	51	4,20	54,90	-	Tak
TPS-9509	51	63	6	20,50	59	4,20	62,40	Tak	Tak
TPS-9509/1	53	65	6	20,50	61	4,20	64,90	-	Tak
TPS-9510	58	70	6	20,50	66	4,20	69,40	Tak	Tak
TPS-9510/1	63	75	6	20,50	71	4,20	74,40	-	Tak
TPS-9511	66	80	6	22,50	76	5,20	79,40	Tak	Tak
TPS-9511/1	71	85	6	22,50	81	5,20	84,40	-	Tak
TPS-9512	76	90	6	22,50	86	5,20	89,40	Tak	Tak
TPS-9513	86	100	6	22,50	96	5,20	99,40	Tak	Tak
TPS-9514	96	110	6	22,50	106	5,20	109,40	Tak	Tak
TPS-9516/1	113	130	6	26,50	126	7,20	129,40	-	Tak

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	M (rys.)	S	F	Typ G	Typ T
TPS-9515	106	120	6	22,50	116	5,20	119,40	Tak	Tak
TPS-9516	108	125	6	26,50	121	7,20	124,40	Tak	Tak
TPS-9517	123	140	6	26,50	136	7,20	139,40	Tak	Tak
TPS-9518	133	150	6	26,50	146	7,20	149,40	-	Tak
TPS-9519	143	160	6	26,50	156	7,20	159,40	Tak	Tak
TPS-9520	163	180	6	26,50	176	7,20	179,40	-	Tak
TPS-9521	180	200	6	31,50	196	9,20	199,40	Tak	Tak
TPS-9522	200	220	6	31,50	216	9,20	219,40	-	Tak
TPS-9523	230	250	6	31,50	246	9,20	249,40	-	Tak