

## Piston seals TDE



**TDE** seal packet, double action. The central part of the package is made of a reinforced rubber fabric, and the guide rings of acetal resin. It all makes the seal at ease in harsh environments where it is exposed to excessive wear and at elevated pressure.

Type	Pressure [bar]	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
TDE	500	0.5	-30 110	NBR + fabric + POM	> Hydraulic oils > Water > emulsions	MDD-W, K22, KK22

Name	d (rys.)	D (rys.)	H (rys.)	M (rys.)	S	F
TDE-1000	12	25	12,40	21,45	6,35	24
TDE-1001	17	30	15,40	26,50	6,35	29
TDE-1002	22	35	15,40	31,40	6,35	33,70
TDE-1003	24	40	18,40	35,40	6,35	38,70
TDE-1004	29	45	18,40	40,40	6,35	43,70
TDE-1004/1	30	50	25,40	44,30	6,35	48,30
TDE-1005	34	50	18,40	45,40	6,35	48,70
TDE-1006	39	55	18,40	50,40	6,35	53,70
TDE-1007	44	60	18,50	55,40	6,35	58,70
TDE-1007/1	44	60	20	55,40	6,35	58,70
TDE-1008	47	63	19,40	58,40	6,35	61,65
TDE-1009	50	65	18,40	60,40	6,35	63,70
TDE-1010	50	70	22,40	64,20	6,35	68,30
TDE-1011	55	75	22,40	69,20	6,35	73,30
TDE-1012	56	75	24,40	69,20	6,35	73,30
TDE-1013	60	80	22,40	74,20	6,35	78,30
TDE-1014	63	83	22,40	76,16	6,35	81,30
TDE-1015	65	85	22,40	79,20	6,35	83,35
TDE-1016	70	90	22,40	84,15	6,35	88,30
TDE-1017	75	95	22,40	89,15	6,35	93,30
TDE-1018	75	100	22,40	93,15	6,35	98,05
TDE-1019	80	100	25,40	94,15	6,35	98,31
TDE-1020	80	105	22,40	98,10	6,35	103
TDE-1021	85	110	22,40	103,10	6,35	108
TDE-1022	85	110	25,40	103,10	6,35	108
TDE-1023	90	110	25,40	104,15	6,35	108,30
TDE-1024	90	115	22,40	108,10	6,35	113

<b>Name</b>	<b>d (rys.)</b>	<b>D (rys.)</b>	<b>H (rys.)</b>	<b>M (rys.)</b>	<b>S</b>	<b>F</b>
TDE-1025	95	120	22,40	113,10	6,35	118
TDE-1026	100	120	25,40	114,10	6,35	118,30
TDE-1027	100	125	25,40	118,10	6,35	123
TDE-1028	100	125	32,40	118,10	6,35	123
TDE-1029	105	125	25,40	119,15	6,35	123
TDE-1029/1	101,60	127	32,15	120,09	6,35	124,98
TDE-1030	105	130	25,40	123,10	6,35	128
TDE-1031	110	135	25,40	128,10	6,35	133
TDE-1032	115	140	25,40	133	6,35	138
TDE-1033	120	140	25,40	134,10	6,35	138,30
TDE-1034	120	145	25,40	138,30	6,35	142,95
TDE-1035	120	150	38,40	143	6,35	148
TDE-1036	125	150	25,40	143	6,35	148
TDE-1037	130	155	25,40	148	6,35	153
TDE-1038	130	155	25,40	153	6,35	157,90
TDE-1039	140	170	25,40	162,95	6,35	167,87
TDE-1039/1	152,40	177,80	32,15	170,80	6,35	175,75
TDE-1040	180	160	31,40	6,35	172,95	177,87
TDE-1041	180	150	35,40	6,35	172,95	177,87
TDE-1042	190	160	35,40	6,35	182,93	187,87
TDE-1043	200	170	35,40	6,35	192,96	197,84
TDE-1044	210	180	32,40	6,35	202,72	207,87
TDE-1045	220	190	35,40	6,35	212,70	217,90
TDE-1046	250	220	35,40	6,35	242,90	247,86