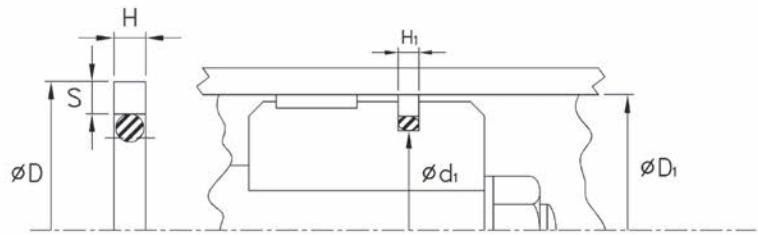




# Sellos y Retenes de San Luis, S.A. de C.V.

## TFE-S - Piston Seals

GF.PTFE/Nitrile



Temperature: -40/200F [ -40/93C ]

Pressure: 5000 PSI [ 345 BAR ]

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions			
	Tol.	D	S	H	EXP.	d1	Tol.	H1	Tol.
TFES-00500	0.500 +.003 / -.000	0.500	0.065 - 0.075	0.065 - 0.075	-009	0.241 +.002 / -.002	0.083 +.002 / -.002		
TFES-00625	0.625 +.003 / -.000	0.625	0.065 - 0.075	0.065 - 0.075	-011	0.366 +.002 / -.002	0.083 +.002 / -.002		
TFES-00750	0.750 +.003 / -.000	0.750	0.065 - 0.075	0.065 - 0.075	-013	0.491 +.002 / -.002	0.083 +.002 / -.002		
TFES-01000	1.000 +.003 / -.000	1.000	0.065 - 0.075	0.065 - 0.075	-017	0.741 +.002 / -.002	0.083 +.002 / -.002		
TFES-01125	1.125 +.003 / -.000	1.125	0.065 - 0.075	0.065 - 0.075	-019	0.866 +.002 / -.002	0.083 +.002 / -.002		
TFES-01250	1.250 +.003 / -.000	1.250	0.065 - 0.075	0.065 - 0.075	-022	0.991 +.002 / -.002	0.083 +.002 / -.002		
TFES-01375	1.375 +.003 / -.000	1.375	0.065 - 0.075	0.065 - 0.075	-023	1.116 +.002 / -.002	0.083 +.002 / -.002		
TFES-01500	1.500 +.003 / -.000	1.500	0.065 - 0.075	0.065 - 0.075	-025	1.241 +.002 / -.002	0.083 +.002 / -.002		
TFES-01625	1.625 +.003 / -.000	1.625	0.099 - 0.119	0.099 - 0.119	-123	1.235 +.002 / -.002	0.122 +.002 / -.002		
TFES-01750	1.750 +.003 / -.000	1.750	0.099 - 0.119	0.099 - 0.119	-125	1.360 +.002 / -.002	0.122 +.002 / -.002		
TFES-01875	1.875 +.003 / -.000	1.875	0.099 - 0.119	0.099 - 0.119	-128	1.483 +.002 / -.002	0.122 +.002 / -.002		
TFES-02000	2.000 +.003 / -.000	2.000	0.105 - 0.125	0.105 - 0.125	-129	1.606 +.002 / -.002	0.130 +.002 / -.002		

NOTE: MINIMUM LINE ORDER MAY APPLY





# Sellos y Retenes de San Luis, S.A. de C.V.

## TFES SERIES - GF.PTFE/NBR

INCH SIZE  
PISTON SEALS



Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol	D	S	H	EXP	d1	Tol	H1	Tol
TFES-02125	2.125	+0.003 / -0.000	2.125	0.105 - 0.125	0.105 - 0.125	-132	1.733	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-02250	2.250	+0.003 / -0.000	2.250	0.105 - 0.125	0.105 - 0.125	-133	1.856	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-02375	2.375	+0.003 / -0.000	2.375	0.105 - 0.125	0.105 - 0.125	-135	1.981	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-02500	2.500	+0.003 / -0.000	2.500	0.105 - 0.125	0.105 - 0.125	-137	2.106	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-02625	2.625	+0.003 / -0.000	2.625	0.105 - 0.125	0.105 - 0.125	-139	2.235	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-02750	2.750	+0.003 / -0.000	2.750	0.105 - 0.125	0.105 - 0.125	-141	2.356	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03000	3.000	+0.004 / -0.000	3.000	0.105 - 0.125	0.105 - 0.125	-145	2.606	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03125	3.125	+0.004 / -0.000	3.125	0.105 - 0.125	0.105 - 0.125	-148	2.733	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03250	3.250	+0.004 / -0.000	3.250	0.105 - 0.125	0.105 - 0.125	-149	2.856	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03375	3.375	+0.004 / -0.000	3.375	0.105 - 0.125	0.105 - 0.125	-150	2.983	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03500	3.500	+0.004 / -0.000	3.500	0.105 - 0.125	0.105 - 0.125	-151	3.106	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03625	3.625	+0.004 / -0.000	3.625	0.105 - 0.125	0.105 - 0.125	-151	3.233	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-03750	3.750	+0.004 / -0.000	3.750	0.105 - 0.125	0.105 - 0.125	-152	3.356	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04000	4.000	+0.004 / -0.000	4.000	0.105 - 0.125	0.105 - 0.125	-153	3.606	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04250	4.250	+0.004 / -0.000	4.250	0.105 - 0.125	0.105 - 0.125	-154	3.856	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04400	4.400	+0.004 / -0.000	4.400	0.105 - 0.125	0.105 - 0.125	-155	4.008	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04500	4.500	+0.004 / -0.000	4.500	0.105 - 0.125	0.105 - 0.125	-155	4.106	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04750	4.750	+0.004 / -0.000	4.750	0.105 - 0.125	0.105 - 0.125	-156	4.356	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-04875	4.875	+0.004 / -0.000	4.875	0.105 - 0.125	0.105 - 0.125	-157	4.483	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-05000	5.000	+0.004 / -0.000	5.000	0.105 - 0.125	0.105 - 0.125	-157	4.606	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-05250	5.250	+0.004 / -0.000	5.250	0.105 - 0.125	0.105 - 0.125	-158	4.856	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-05500	5.500	+0.004 / -0.000	5.500	0.105 - 0.125	0.105 - 0.125	-159	5.106	+0.002 / -0.002	0.130	+0.002 / -0.002
TFES-05750	5.750	+0.004 / -0.000	5.750	0.133 - 0.153	0.133 - 0.153	-251	5.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-05875	5.875	+0.004 / -0.000	5.875	0.133 - 0.153	0.133 - 0.153	-252	5.357	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-06000	6.000	+0.004 / -0.000	6.000	0.133 - 0.153	0.133 - 0.153	-253	5.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-06125	6.125	+0.004 / -0.000	6.125	0.133 - 0.153	0.133 - 0.153	-254	5.607	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-06250	6.250	+0.004 / -0.000	6.250	0.133 - 0.153	0.133 - 0.153	-255	5.732	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-06500	6.500	+0.004 / -0.000	6.500	0.133 - 0.153	0.133 - 0.153	-257	5.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-06750	6.750	+0.005 / -0.000	6.750	0.133 - 0.153	0.133 - 0.153	-258	6.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-07000	7.000	+0.005 / -0.000	7.000	0.133 - 0.153	0.133 - 0.153	-259	6.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-07250	7.250	+0.005 / -0.000	7.250	0.133 - 0.153	0.133 - 0.153	-260	6.732	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-07500	7.500	+0.005 / -0.000	7.500	0.133 - 0.153	0.133 - 0.153	-261	6.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-07750	7.750	+0.005 / -0.000	7.750	0.133 - 0.153	0.133 - 0.153	-262	7.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-08000	8.000	+0.005 / -0.000	8.000	0.133 - 0.153	0.133 - 0.153	-263	7.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-08125	8.125	+0.005 / -0.000	8.125	0.133 - 0.153	0.133 - 0.153	-264	7.607	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-08250	8.250	+0.005 / -0.000	8.250	0.133 - 0.153	0.133 - 0.153	-264	7.732	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-08500	8.500	+0.005 / -0.000	8.500	0.133 - 0.153	0.133 - 0.153	-265	7.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-08750	8.750	+0.005 / -0.000	8.750	0.133 - 0.153	0.133 - 0.153	-266	8.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-09000	9.000	+0.005 / -0.000	9.000	0.133 - 0.153	0.133 - 0.153	-267	8.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-09250	9.250	+0.005 / -0.000	9.250	0.133 - 0.153	0.133 - 0.153	-268	8.732	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-09500	9.500	+0.005 / -0.000	9.500	0.133 - 0.153	0.133 - 0.153	-269	8.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-09750	9.750	+0.005 / -0.000	9.750	0.133 - 0.153	0.133 - 0.153	-270	9.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-10000	10.000	+0.005 / -0.000	10.000	0.133 - 0.153	0.133 - 0.153	-271	9.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-10250	10.250	+0.005 / -0.000	10.250	0.133 - 0.153	0.133 - 0.153	-272	9.732	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-10500	10.500	+0.005 / -0.000	10.500	0.133 - 0.153	0.133 - 0.153	-273	9.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-10750	10.750	+0.005 / -0.000	10.750	0.133 - 0.153	0.133 - 0.153	-274	10.232	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-11000	11.000	+0.006 / -0.000	11.000	0.133 - 0.153	0.133 - 0.153	-275	10.482	+0.002 / -0.002	0.159	+0.002 / -0.002

NOTE: MINIMUM LINE ORDER MAY APPLY



# Sellos y Retenes de San Luis, S.A. de C.V.

## TFES SERIES - GF.PTFE/NBR

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			
		Tol	D	S	H	EXP	d1	Tol	H1	Tol
TFES-11500	11.500	+0.006 / -0.000	11.500	0.133 - 0.153	0.133 - 0.153	-276	10.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-12000	12.000	+0.006 / -0.000	12.000	0.133 - 0.153	0.133 - 0.153	-277	11.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-12500	12.500	+0.006 / -0.000	12.500	0.133 - 0.153	0.133 - 0.153	-278	11.982	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-13000	13.000	+0.006 / -0.000	13.000	0.133 - 0.153	0.133 - 0.153	-278	12.482	+0.002 / -0.002	0.159	+0.002 / -0.002
TFES-14000	14.000	+0.006 / -0.000	14.000	0.133 - 0.153	0.133 - 0.153	-279	13.482	+0.002 / -0.002	0.159	+0.002 / -0.002

NOTE: MINIMUM LINE ORDER MAY APPLY

INCH SIZE  
PISTON SEALS

