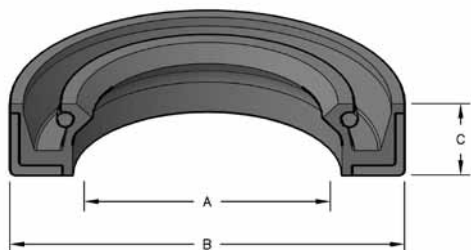


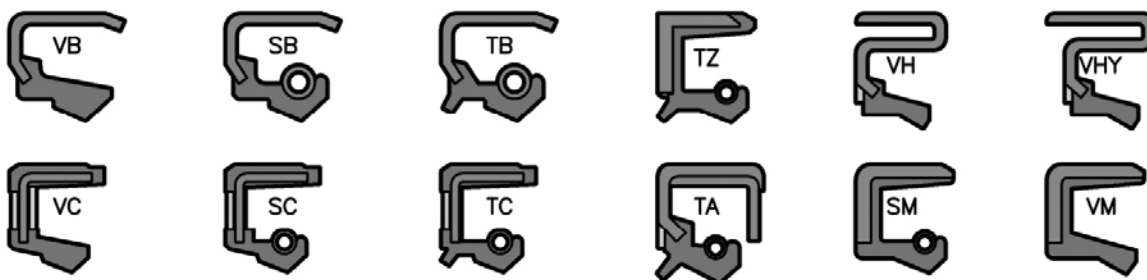
# OIL SEALS



MAXX Hydraulics offers several sizes of standard sized metal clad oil seals. These seals are for rotating shafts and are specifically designed to prevent oil or grease leakage at a maximum pressure of 10 PSI. Additional styles and sizes are available upon request.



SEAL INFORMATION	
MATERIAL	RUBBER
TEMPERATURE RANGE	-40° TO +240° F
PRESSURE RANGE	10 PSI MAXIMUM
SPEED	3 FT/SEC
PART NUMER	(Prefix) - (Size) - (Style)



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-0.31X0.75X0.25VTF	5/16	3/4	1/4	.312 ±.003	.750 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	\$12.41
OS-0.37X0.68X0.15VM	3/8	11/16	5/32	.375 ±.003	.687 ±.001	NBR	CARBON STEEL	NOSPRING	5.95
OS-0.37X0.75X0.25SB	3/8	3/4	1/4	.375 ±.003	.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.52
OS-0.37X1.00X0.25SM	3/8	1	1/4	.375 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.52
OS-0.43X0.62X0.12VC	7/16	5/8	1/8	.437 ±.003	.624 ±.001	NBR	CARBON STEEL	NOSPRING	5.95
OS-0.43X0.83X0.18VM	7/16	.836	3/16	.438 ±.003	.836 ±.001	NBR	CARBON STEEL	NOSPRING	5.56
OS-0.43X0.87X0.25SM	7/16	7/8	1/4	.438 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.80
OS-0.43X0.87X0.25TB	7/16	7/8	1/4	.437 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.74
OS-0.43X1.00X0.25TC	7/16	1	1/4	.434 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.14
OS-0.43X1.00X0.25VM	7/16	1	1/4	.438 ±.003	.999 ±.001	NBR	CARBON STEEL	NOSPRING	5.89
OS-0.43X1.00X0.37SB	7/16	1	3/8	.438 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.80
OS-0.50X0.68X0.09VC	1/2	11/16	3/32	.500 ±.003	.687 ±.001	NBR	CARBON STEEL	NOSPRING	4.87
OS-0.50X0.75X0.12VM	1/2	3/4	1/8	.500 ±.003	.750 ±.001	NBR	CARBON STEEL	NOSPRING	6.14
OS-0.50X0.87X0.12VC	1/2	7/8	1/8	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	NOSPRING	6.70
OS-0.50X0.87X0.12VM	1/2	7/8	1/8	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	NOSPRING	5.56
OS-0.50X0.75X0.16TB	1/2	3/4	.167	.500 ±.003	.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.82
OS-0.50X0.87X0.25SC	1/2	7/8	1/4	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.27
OS-0.50X0.87X0.25TB	1/2	7/8	1/4	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.95
OS-0.50X0.87X0.25TEC	1/2	7/8	1/4	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.53
OS-0.50X1.00X0.25TB	1/2	1	1/4	.500 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.89

# OIL SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-0.50X1.00X0.25TC	1/2	1	1/4	.500 ±.003	1.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.53
OS-0.50X1.00X0.25TCN	1/2	1	1/4	.500 ±.003	1.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.55
OS-0.50X1.12X0.25SB	1/2	1-1/8	1/4	.500 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.47
OS-0.50X1.12X0.25SC	1/2	1-1/8	1/4	.500 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.82
OS-0.50X1.12X0.25TB	1/2	1-1/8	1/4	.500 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.62
OS-0.50X1.25X0.25TC	1/2	1-1/4	1/4	.500 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.57
OS-0.50X0.87X0.31TBY	1/2	7/8	5/16	.500 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.31
OS-0.56X0.87X0.18TC	9/16	7/8	3/16	.562 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.18
OS-0.56X1.00X0.25SB	9/16	1	1/4	.562 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.30
OS-0.56X1.00X0.25TC	9/16	1	1/4	.562 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.30
OS-0.56X1.12X0.25TB	9/16	1-1/8	1/4	.562 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.95
OS-0.56X1.25X0.25TB	9/16	1-1/4	1/4	.562 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.08
OS-0.62X0.81X0.09VC	5/8	13/16	3/32	.625 ±.003	.813 ±.001	NBR	CARBON STEEL	NOSPRING	6.80
OS-0.62X0.81X0.09VM	5/8	13/16	3/32	.625 ±.003	.812 ±.001	NBR	CARBON STEEL	NOSPRING	6.80
OS-0.62X0.87X0.12SM	5/8	7/8	1/8	.625 ±.003	.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.31
OS-0.62X1.00X0.12VMY	5/8	1	1/8	.625 ±.003	1.000 ±.001	NBR	CARBON STEEL	NOSPRING	7.46
OS-0.62X1.00X0.25SM	5/8	1	1/4	.625 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.02
OS-0.62X1.00X0.25TB	5/8	1	1/4	.625 ±.003	.999 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.46
OS-0.62X1.00X0.25TC	5/8	1	1/4	.625 ±.003	1.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.82
OS-0.62X1.12X0.25TB	5/8	1-1/8	1/4	.625 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.39
OS-0.62X1.12X0.25TC	5/8	1-1/8	1/4	.625 ±.003	1.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.14
OS-0.62X1.25X0.25TC	5/8	1-1/4	1/4	.625 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.72
OS-0.62X1.37X0.25TB	5/8	1-3/8	1/4	.625 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.88
OS-0.62X1.37X0.25VTB	5/8	1-3/8	1/4	.625 ±.003	1.375 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	18.50
OS-0.62X1.50X0.25SB-H	5/8	1-1/2	1/4	.625 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.39
OS-0.62X1.12X0.37TBY	5/8	1-1/8	3/8	.625 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.30
OS-0.62X1.12X0.37TC	5/8	1-1/8	3/8	.625 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.18
OS-0.65X1.12X0.25SC	21/32	1-1/8	1/4	.656 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	2.59
OS-0.68X1.00X0.18VM	11/16	1	3/16	.688 ±.003	.999 ±.001	NBR	CARBON STEEL	NOSPRING	5.82
OS-0.68X1.06X0.18SM	11/16	1-1/16	3/16	.687 ±.003	1.062 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.88
OS-0.68X1.18X0.18SB	11/16	1-3/16	3/16	.688 ±.003	1.187 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.19
OS-0.68X1.12X0.25SB	11/16	1-1/8	1/4	.688 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-0.68X1.12X0.25TC	11/16	1-1/8	1/4	.688 ±.003	1.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.14
OS-0.68X1.25X0.25TZ	11/16	1-1/4	1/4	.688 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.07
OS-0.68X1.37X0.31TC	11/16	1-3/8	5/16	.688 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.31
OS-0.75X1.00X0.12VC	3/4	1	1/8	.750 ±.003	1.000 ±.001	NBR	CARBON STEEL	NOSPRING	6.27
OS-0.78X1.00X0.12VC	3/4	1	1/8	.750 ±.003	1.000 ±.001	NBR	CARBON STEEL	NOSPRING	4.65
OS-0.75X1.00X0.15TC	3/4	1	5/32	.750 ±.003	1.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.09
OS-0.75X1.12X0.15VC	3/4	1-1/8	5/32	.750 ±.003	1.125 ±.001	NBR	CARBON STEEL	NOSPRING	5.89
OS-0.75X1.12X0.15VM	3/4	1-1/8	5/32	.750 ±.003	1.124 ±.001	NBR	CARBON STEEL	NOSPRING	5.89
OS-0.75X1.06X0.18TB	3/4	1-1/16	3/16	.750 ±.003	1.062 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.02
OS-0.75X1.12X0.18SZ	3/4	1-1/8	3/16	.750 ±.003	1.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.14
OS-0.75X1.12X0.18TB	3/4	1-1/8	3/16	.750 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.83
OS-0.75X1.12X0.25TC	3/4	1-1/8	1/4	.750 ±.003	1.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.66
OS-0.75X1.18X0.25SB	3/4	1-3/16	1/4	.750 ±.003	1.187 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.14
OS-0.75X1.25X0.25SB	3/4	1-1/4	1/4	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.72
OS-0.75X1.25X0.25SC	3/4	1-1/4	1/4	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.47
OS-0.75X1.25X0.25TB	3/4	1-1/4	1/4	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.14
OS-0.75X1.25X0.25TC-G	3/4	1-1/4	1/4	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.30

# OIL SEALS



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-0.75X1.31X0.25TB	3/4	1-5/16	1/4	.750 ±.003	1.312 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.73
OS-0.75X1.37X0.25PTC	3/4	1-3/8	1/4	.750 ±.003	1.375 ±.001	ACM/POLYACRYLATE	CARBON STEEL	CARBON STEEL	9.53
OS-0.75X1.37X0.25TB	3/4	1-3/8	1/4	.750 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.39
OS-0.75X1.50X0.25TB-H	3/4	1-1/2	1/4	.750 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.70
OS-0.75X1.75X0.25SB	3/4	1-3/4	1/4	.750 ±.003	1.752 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.36
OS-0.75X1.25X0.31TC	3/4	1-1/4	5/16	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.53
OS-0.75X1.25X0.31TZ	3/4	1-1/4	5/16	.750 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.80
OS-0.75X1.25X0.31VTC	3/4	1-1/4	5/16	.750 ±.003	1.250 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	24.82
OS-0.75X1.75X0.31TZ	3/4	1-3/4	5/16	.750 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.36
OS-0.78X1.12X0.18SB	25/32	1-1/8	3/16	.787 ±.003	1.124 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.75
OS-0.78X1.37X0.31SB	25/32	1-3/8	5/16	.781 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.47
OS-0.78X1.75X0.31TZ	25/32	1-3/4	5/16	.782 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.02
OS-0.81X1.06X0.12VC	13/16	1-1/16	1/8	.813 ±.003	1.063 ±.001	NBR	CARBON STEEL	NOSPRING	5.82
OS-0.81X1.25X0.18SM	13/16	1-1/4	3/16	.813 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.20
OS-0.81X1.37X0.25TB	13/16	1-3/8	1/4	.812 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.68
OS-0.87X1.12X0.12VM	7/8	1-1/8	1/8	.875 ±.003	1.125 ±.001	NBR	CARBON STEEL	NOSPRING	4.95
OS-0.87X1.18X0.16VZ	7/8	1-3/16	.164	.875 ±.003	1.187 ±.001	NBR	CARBON STEEL	NOSPRING	5.53
OS-0.87X1.25X.188SZ	7/8	1-1/4	3/16	.875 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.19
OS-0.87X1.25X0.18SB	7/8	1-1/4	3/16	.875 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.89
OS-0.87X1.25X0.18TB	7/8	1-1/4	3/16	.875 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.47
OS-0.87X1.25X0.25SC	7/8	1-1/4	1/4	.875 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.66
OS-0.87X1.37X0.25SB	7/8	1-3/8	1/4	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.95
OS-0.87X1.37X0.25TB	7/8	1-3/8	1/4	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.07
OS-0.87X1.37X0.25TBY	7/8	1-3/8	1/4	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.47
OS-0.87X1.37X0.25TC	7/8	1-3/8	1/4	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.39
OS-0.87X1.50X0.25TB-H	7/8	1-1/2	1/4	.875 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.80
OS-0.87X1.50X0.25VTB	7/8	1-1/2	1/4	.875 ±.003	1.499 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	20.05
OS-0.87X1.62X0.25TB	7/8	1-5/8	1/4	.875 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.95
OS-0.87X1.37X0.31SB	7/8	1-3/8	5/16	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.02
OS-0.87X1.37X0.31TA	7/8	1-3/8	5/16	.875 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.02
OS-0.87X1.50X0.31SC	7/8	1-1/2	5/16	.875 ±.003	1.500 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.52
OS-0.87X1.82X0.37TB	7/8	1-53/64	3/8	.875 ±.003	1.828 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.05
OS-0.93X1.37X0.25TB	15/16	1-3/8	1/4	.938 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.62
OS-0.93X1.50X0.25SB-H	15/16	1-1/2	1/4	.938 ±.003	1.500 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.70
OS-0.93X1.50X0.25TB	15/16	1-1/2	1/4	.937 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.02
OS-0.93X1.75X0.31TC	15/16	1-3/4	5/16	.937 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.01
OS-0.96X1.62X0.25SB-H	31/32	1-5/8	1/4	.969 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.36
OS-1.00X1.25X0.12VB	1	1-1/4	1/8	1.000 ±.003	1.250 ±.001	NBR	CARBON STEEL	NOSPRING	6.47
OS-1.00X1.31X0.12VL	1	1-5/16	1/8	1.000 ±.003	1.312 ±.001	NBR	CARBON STEEL	NOSPRING	4.87
OS-1.00X1.50X0.18VB	1	1-1/2	3/16	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	NOSPRING	5.95
OS-1.00X1.25X0.25TC	1	1-1/4	1/4	1.000 ±.003	1.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.13
OS-1.00X1.37X0.25PSB	1	1-3/8	1/4	1.000 ±.003	1.375 ±.001	ACM/POLYACRYLATE	CARBON STEEL	STAINLESS STEEL	6.52
OS-1.00X1.37X0.25TBY	1	1-3/8	1/4	1.000 ±.003	1.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.70
OS-1.00X1.43X0.25SC	1	1-7/16	1/4	1.000 ±.003	1.437 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.00X1.50X0.25SB-H	1	1-1/2	1/4	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.75
OS-1.00X1.50X0.25TB	1	1-1/2	1/4	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.00X1.50X0.25TB-H	1	1-1/2	1/4	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.00X1.50X0.25TBY	1	1-1/2	1/4	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.89
OS-1.00X1.50X0.25TC	1	1-1/2	1/4	1.000 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.62

# OIL SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-1.00X1.56X0.25VB-H	1	1-9/16	1/4	1.000 ±.003	1.561 ±.001	NBR	CARBON STEEL	NOSPRING	6.62
OS-1.00X1.57X0.25TB	1	1-37/64	1/4	1.000 ±.003	1.575 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.00X1.62X0.25SB	1	1-5/8	1/4	1.000 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.00X1.62X0.25TB	1	1-5/8	1/4	1.000 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.13
OS-1.00X1.62X0.25TC	1	1-5/8	1/4	1.000 ±.003	1.625 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.25
OS-1.00X1.62X0.25VB	1	1-5/8	1/4	1.000 ±.003	1.624 ±.001	NBR	CARBON STEEL	NOSPRING	5.75
OS-1.00X1.68X0.25TB	1	1-11/16	1/4	1.000 ±.003	1.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	16.76
OS-1.00X1.75X0.25SB	1	1-3/4	1/4	1.000 ±.003	1.752 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.24
OS-1.00X1.75X0.25TB	1	1-3/4	1/4	1.000 ±.003	1.752 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.95
OS-1.00X1.75X0.25VSB	1	1-3/4	1/4	1.000 ±.003	1.752 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	24.25
OS-1.00X1.87X0.25SB	1	1-7/8	1/4	1.000 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.30
OS-1.00X1.87X0.25TB	1	1-7/8	1/4	1.000 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.46
OS-1.00X1.50X0.31TC	1	1-1/2	5/16	1.000 ±.003	1.500 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.80
OS-1.00X1.98X0.31TB	1	1-63/64	5/16	1.000 ±.003	1.982 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.00X1.62X0.37SSTZN	1	1-5/8	3/8	1.000 ±.003	1.627 ±.001	NBR	STAINLESS STEEL	STAINLESS STEEL	11.01
OS-1.00X2.06X0.37SC	1	2-1/16	3/8	1.000 ±.003	2.062 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.50
OS-1.00X2.43X0.37TC	1	2-7/16	3/8	1.000 ±.003	2.437 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.80
OS-1.00X1.78X0.46VHY	1	1-25/32	15/32	1.000 ±.003	1.781 ±.001	NBR	CARBON STEEL	NOSPRING	7.20
OS-1.06X1.50X0.25SB-H	1-1/16	1-1/2	1/4	1.063 ±.003	1.499 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.80
OS-1.06X1.62X0.25SB	1-1/16	1-5/8	1/4	1.063 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.06X1.87X0.25SB	1-1/16	1-7/8	1/4	1.063 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.74
OS-1.12X1.37X0.12VM	1-1/8	1-3/8	1/8	1.125 ±.003	1.375 ±.001	NBR	CARBON STEEL	NOSPRING	6.14
OS-1.12X1.50X0.18VB	1-1/8	1-1/2	3/16	1.125 ±.003	1.499 ±.001	NBR	CARBON STEEL	NOSPRING	6.70
OS-1.12X1.50X0.18VTC	1-1/8	1-1/2	3/16	1.125 ±.003	1.499 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	29.70
OS-1.12X1.56X0.25PSL	1-1/8	1-9/16	1/4	1.125 ±.003	1.561 ±.001	ACM/POLYACRYLATE	CARBON STEEL	STAINLESS STEEL	9.07
OS-1.12X1.56X0.25SB	1-1/8	1-9/16	1/4	1.125 ±.003	1.562 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.57
OS-1.12X1.62X0.25SB	1-1/8	1-5/8	1/4	1.125 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.51
OS-1.12X1.62X0.25SC	1-1/8	1-5/8	1/4	1.125 ±.003	1.625 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.76
OS-1.12X1.62X0.25TB	1-1/8	1-5/8	1/4	1.125 ±.003	1.624 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.25
OS-1.12X1.75X0.25SB	1-1/8	1-3/4	1/4	1.125 ±.003	1.752 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.46
OS-1.12X1.75X0.25TB	1-1/8	1-3/4	1/4	1.125 ±.003	1.752 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.46
OS-1.12X1.82X0.25TB	1-1/8	1-53/64	1/4	1.125 ±.003	1.828 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.50
OS-1.12X1.82X0.25TC	1-1/8	1-53/64	1/4	1.125 ±.003	1.828 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.12X1.87X0.25TB	1-1/8	1-7/8	1/4	1.125 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.07
OS-1.12X2.00X0.25SB	1-1/8	2	1/4	1.125 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.25
OS-1.12X2.12X0.31SB	1-1/8	2-1/8	5/16	1.125 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.15X1.68X0.31TC	1-1/8	1-11/16	5/16	1.156 ±.003	1.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.12X2.00X0.37TB	1-1/8	2	3/8	1.125 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.69
OS-1.12X1.78X0.46TB	1-1/8	1-25/32	15/32	1.125 ±.003	1.781 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.83
OS-1.18X1.68X0.25SB	1-3/16	1-11/16	1/4	1.188 ±.003	1.686 ±.001	NBR	STAINLESS STEEL	STAINLESS STEEL	7.57
OS-1.18X1.87X0.25SB	1-3/16	1-7/8	1/4	1.188 ±.003	1.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.53
OS-1.18X2.00X0.25TB	1-3/16	2	1/4	1.188 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.25
OS-1.25X1.50X0.12VB	1-1/4	1-1/2	1/8	1.250 ±.003	1.500 ±.001	NBR	CARBON STEEL	NOSPRING	6.14
OS-1.25X1.50X0.12VC	1-1/4	1-1/2	1/8	1.250 ±.003	1.500 ±.001	NBR	CARBON STEEL	NOSPRING	6.14
OS-1.25X1.62X0.18SB	1-1/4	1-5/8	3/16	1.250 ±.003	1.625 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.20
OS-1.25X1.62X0.18SM	1-1/4	1-5/8	3/16	1.250 ±.003	1.625 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.14
OS-1.25X1.68X0.18VB	1-1/4	1-11/16	3/16	1.250 ±.003	1.686 ±.001	NBR	CARBON STEEL	NOSPRING	8.79
OS-1.25X1.62X0.25TC	1-1/4	1-5/8	1/4	1.250 ±.003	1.625 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.59
OS-1.25X1.68X0.25SB	1-1/4	1-11/16	1/4	1.250 ±.003	1.687 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.18



# OIL SEALS



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-1.25X1.68X0.25SC	1-1/4	1-11/16	1/4	1.250 ±.003	1.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.25X1.68X0.25TC	1-1/4	1-11/16	1/4	1.250 ±.003	1.687 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.59
OS-1.25X1.75X0.25TB	1-1/4	1-3/4	1/4	1.250 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.76
OS-1.25X1.75X0.25TBY	1-1/4	1-3/4	1/4	1.250 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.80
OS-1.25X1.87X0.25TB	1-1/4	1-7/8	1/4	1.250 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.76
OS-1.25X1.98X0.25TB	1-1/4	1.979	1/4	1.250 ±.003	1.979 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.29
OS-1.25X1.98X0.25VH	1-1/4	1-63/64	1/4	1.250 ±.003	1.983 ±.001	NBR	CARBON STEEL	NOSPRING	8.69
OS-1.25X2.00X0.25TB	1-1/4	2	1/4	1.250 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.25X2.00X0.25VTB	1-1/4	2	1/4	1.250 ±.003	2.000 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	27.60
OS-1.25X2.062X0.25TB	1-1/4	2-1/16	1/4	1.250 ±.003	2.062 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.86
OS-1.25X2.12X0.25SB	1-1/4	2-1/8	1/4	1.250 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.93
OS-1.25X2.12X0.25TB	1-1/4	2-1/8	1/4	1.250 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.25X2.25X0.25VB	1-1/4	2-1/4	1/4	1.250 ±.003	2.250 ±.001	NBR	CARBON STEEL	NOSPRING	9.39
OS-1.25X1.68X0.31TB	1-1/4	1-11/16	5/16	1.250 ±.003	1.687 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.24
OS-1.25X2.00X0.31TC	1-1/4	2	5/16	1.250 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.28
OS-1.25X2.47X0.31SC	1-1/4	2-7/16	5/16	1.250 ±.003	2.437 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.46
OS-1.25X2.00X0.43SB	1-1/4	2	7/16	1.250 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.33
OS-1.28X2.00X0.37TB	1-9/32	2	3/8	1.281 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.34
OS-1.31X2.12X0.31TB	1-5/16	2-1/8	5/16	1.312 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	14.66
OS-1.37X1.75X0.18SM	1-3/8	1-3/4	3/16	1.375 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.37X1.75X0.18VB	1-3/8	1-3/4	3/16	1.375 ±.003	1.750 ±.001	NBR	CARBON STEEL	NOSPRING	7.30
OS-1.37X1.75X0.21TB	1-3/8	1-3/4	7/32	1.375 ±.003	1.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	15.71
OS-1.37X1.87X0.25SB	1-3/8	1-7/8	1/4	1.375 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.37X1.93X0.25TB	1-3/8	1-15/16	1/4	1.375 ±.003	1.938 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.21
OS-1.37X1.93X0.25VB	1-3/8	1-15/16	1/4	1.375 ±.003	1.938 ±.001	NBR	CARBON STEEL	NOSPRING	7.30
OS-1.37X1.82X0.31SB	1-3/8	1-53/64	5/16	1.375 ±.003	1.828 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.95
OS-1.37X2.00X0.31VTB	1-3/8	2	5/16	1.375 ±.003	2.000 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	22.41
OS-1.37X2.12X0.31TB	1-3/8	2-1/8	5/16	1.375 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.79
OS-1.37X2.12X0.31TC	1-3/8	2-1/8	5/16	1.375 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	6.20
OS-1.37X2.25X0.31TB	1-3/8	2-1/4	5/16	1.375 ±.003	2.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.23
OS-1.37X2.37X0.31TB	1-3/8	2-3/8	5/16	1.375 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.80
OS-1.37X2.44X0.31TB	1-3/8	2.441	5/16	1.375 ±.003	2.441 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.33
OS-1.37X2.00X0.37TA	1-3/8	2	3/8	1.375 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.41
OS-1.37X1.98X0.43TM	1-3/8	1.979	7/16	1.372 ±.003	1.979 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.83
OS-1.37X2.12X0.43SA	1-3/8	2-1/8	7/16	1.375 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-1.43X2.00X0.31TC	1-7/16	2	5/16	1.437 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.30
OS-1.43X2.37X0.31TB	1-7/16	2-3/8	5/16	1.438 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-1.43X2.12X0.37SC	1-7/16	2-1/8	3/8	1.438 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.30
OS-1.50X1.98X0.18VB	1-1/2	1-63/64	3/16	1.500 ±.003	1.983 ±.001	NBR	CARBON STEEL	NOSPRING	7.20
OS-1.50X1.87X0.25SB	1-1/2	1-7/8	1/4	1.500 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.50X1.87X0.25TB	1-1/2	1-7/8	1/4	1.500 ±.003	1.874 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.22
OS-1.50X1.87X0.25VB	1-1/2	1-7/8	1/4	1.500 ±.003	1.874 ±.001	NBR	CARBON STEEL	NOSPRING	6.88
OS-1.50X1.98X0.25TB	1-1/2	1-63/64	1/4	1.500 ±.003	1.983 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.63
OS-1.50X1.99X0.25KB	1-1/2	1-63/64	1/4	1.500 ±.003	1.989 ±.001	NBR	CARBON STEEL	NOSPRING	9.07
OS-1.50X2.00X0.25VB	1-1/2	2	1/4	1.500 ±.003	2.000 ±.001	NBR	CARBON STEEL	NOSPRING	8.25
OS-1.50X2.25X0.25VH	1-1/2	2-1/4	1/4	1.500 ±.003	2.250 ±.001	NBR	CARBON STEEL	NOSPRING	8.79
OS-1.50X2.37X0.25VH	1-1/2	2-3/8	1/4	1.500 ±.003	2.374 ±.001	NBR	CARBON STEEL	NOSPRING	7.83
OS-1.50X2.00X0.31TB	1-1/2	2	5/16	1.500 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.33
OS-1.50X2.12X0.31TB	1-1/2	2-1/8	5/16	1.500 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.67

# OIL SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-1.50X2.25X0.31SB	1-1/2	2-1/4	5/16	1.500 ±.003	2.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.01
OS-1.50X2.25X0.31TB	1-1/2	2-1/4	5/16	1.500 ±.003	2.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.74
OS-1.50X2.25X0.31VTB-H	1-1/2	2-1/4	5/16	1.500 ±.003	2.250 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	27.11
OS-1.50X2.37X0.31TB	1-1/2	2-3/8	5/16	1.500 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.80
OS-1.50X2.37X0.31TB-H	1-1/2	2-3/8	5/16	1.500 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.79
OS-1.50X2.50X0.31SB	1-1/2	2-1/2	5/16	1.500 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	8.44
OS-1.50X2.50X0.31TB	1-1/2	2-1/2	5/16	1.500 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.29
OS-1.50X2.75X0.31SB	1-1/2	2-3/4	5/16	1.500 ±.003	2.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	14.94
OS-1.56X2.12X0.31SB	1-9/16	2-1/8	5/16	1.563 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.01
OS-1.56X2.37X0.31TB	1-9/16	2-3/8	5/16	1.563 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.54
OS-1.625X2.00X0.25SB	1-5/8	2	1/4	1.625 ±.003	2.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	7.83
OS-1.62X2.12X0.25SB	1-5/8	2-1/8	1/4	1.625 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.73
OS-1.62X2.37X0.31TB	1-5/8	2-3/8	5/16	1.625 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.18
OS-1.62X2.43X0.31TB	1-5/8	2-7/16	5/16	1.625 ±.003	2.437 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.29
OS-1.62X2.50X0.31TB	1-5/8	2-1/2	5/16	1.625 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-1.62X2.37X0.37TC	1-5/8	2-3/8	3/8	1.625 ±.003	2.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.33
OS-1.71X2.56X0.50TB	1-23/32	2-9/16	1/2	1.719 ±.003	2.561 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-1.75X2.12X0.18SB	1-3/4	2-1/8	3/16	1.750 ±.003	2.125 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.28
OS-1.75X2.25X0.18VB	1-3/4	2-1/4	3/16	1.750 ±.003	2.250 ±.001	NBR	CARBON STEEL	NO SPRING	9.18
OS-1.75X2.25X0.31SB	1-3/4	2-1/4	5/16	1.750 ±.003	2.250 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.04
OS-1.75X2.37X0.31TB	1-3/4	2-3/8	5/16	1.750 ±.003	2.374 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.18
OS-1.75X2.43X0.31TB	1-3/4	2-7/16	5/16	1.750 ±.003	2.437 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.36
OS-1.75X2.43X0.31TC	1-3/4	2-7/16	5/16	1.750 ±.003	2.438 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-1.75X2.50X0.31TB	1-3/4	2-1/2	5/16	1.750 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.02
OS-1.75X2.50X0.31VTB	1-3/4	2-1/2	5/16	1.750 ±.003	2.502 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	30.88
OS-1.75X2.56X0.31TB	1-3/4	2-9/16	5/16	1.750 ±.003	2.565 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.53
OS-1.75X2.62X0.31TB	1-3/4	2-5/8	5/16	1.750 ±.003	2.623 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.01
OS-1.75X2.68X0.31SL-H	1-3/4	2-11/16	5/16	1.750 ±.003	2.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.59
OS-1.75X2.75X0.31TB	1-3/4	2-3/4	5/16	1.750 ±.003	2.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.74
OS-1.75X2.87X0.31SB	1-3/4	2-7/8	5/16	1.750 ±.003	2.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.96
OS-1.75X3.00X0.37TB	1-3/4	3	3/8	1.750 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.66
OS-1.87X2.50X0.25VHY	1-7/8	2-1/2	1/4	1.875 ±.003	2.502 ±.001	NBR	CARBON STEEL	NO SPRING	8.93
OS-1.87X2.50X0.31SB	1-7/8	2-1/2	5/16	1.875 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	9.69
OS-1.87X2.62X0.31TB	1-7/8	2-5/8	5/16	1.875 ±.003	2.623 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.05
OS-1.87X2.62X0.31TB-H	1-7/8	2-5/8	5/16	1.875 ±.003	2.623 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.41
OS-1.87X3.37X0.46TA	1-7/8	3-3/8	15/32	1.875 ±.003	3.375 ±.001	NBR	CARBON STEEL	CARBON STEEL	5.04
OS-1.93X2.68X0.31TC	1-15/16	2-11/16	5/16	1.938 ±.003	2.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	19.25
OS-1.93X2.68X0.31TL-H	1-15/16	2-11/16	5/16	1.938 ±.003	2.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.59
OS-2.00X2.75X0.18VM	2	2-3/4	3/16	2.000 ±.003	2.750 ±.001	NBR	CARBON STEEL	NO SPRING	10.98
OS-2.00X2.50X0.25TC	2	2-1/2	1/4	2.000 ±.003	2.502 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.72
OS-2.00X2.50X0.25VB	2	2-1/2	1/4	2.000 ±.003	2.502 ±.001	NBR	CARBON STEEL	NO SPRING	10.46
OS-2.00X2.62X0.25VHY	2	2-5/8	1/4	2.000 ±.003	2.623 ±.001	NBR	CARBON STEEL	NO SPRING	10.41
OS-2.00X3.00X0.25SB	2	3	1/4	2.000 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.14
OS-2.00X2.62X0.31TB	2	2-5/8	5/16	2.000 ±.003	2.623 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.46
OS-2.00X2.75X0.31TB	2	2-3/4	5/16	2.000 ±.003	2.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.41
OS-2.00X2.75X0.31TC	2	2-3/4	5/16	2.000 ±.003	2.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.36
OS-2.00X2.87X0.31TA	2	2-7/8	5/16	2.000 ±.003	2.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	14.00
OS-2.00X3.00X0.31TB	2	3	5/16	2.000 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.59
OS-2.00X2.68X0.37SB	2	2-11/16	3/8	2.000 ±.003	2.686 ±.001	NBR	CARBON STEEL	CARBON STEEL	10.24

# OIL SEALS



Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-2.00X2.71X0.37TB	2	2-23/32	3/8	2.000 ±.003	2.716 ±.001	NBR	CARBON STEEL	CARBON STEEL	23.73
OS-2.00X3.00X0.37SA	2	3	3/8	2.000 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	15.45
OS-2.12X2.87X0.25VB	2-1/8	2-7/8	1/4	2.125 ±.003	2.875 ±.001	NBR	CARBON STEEL	NO SPRING	11.67
OS-2.12X2.87X0.43TB	2-1/8	2-7/8	7/16	2.125 ±.003	2.875 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.22
OS-2.12X2.75X0.50TB	2-1/8	2-3/4	1/2	2.125 ±.003	2.750 ±.001	NBR	CARBON STEEL	CARBON STEEL	11.57
OS-2.12X3.06X0.50TA	2-1/8	3-1/16	1/2	2.125 ±.003	3.061 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	15.55
OS-2.18X3.00X0.37TB	2-3/16	3	3/8	2.188 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.33
OS-2.25X2.87X0.25VH	2-1/4	2-7/8	1/4	2.250 ±.003	2.875 ±.001	NBR	CARBON STEEL	NO SPRING	10.86
OS-2.25X3.00X0.25TA	2-1/4	3	1/4	2.250 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.60
OS-2.25X3.25X0.25VH	2-1/4	3-1/4	1/4	2.250 ±.003	3.251 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	NO SPRING	18.35
OS-2.25X3.00X0.37SB	2-1/4	3	3/8	2.250 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	12.51
OS-2.25X3.00X0.37TB	2-1/4	3	3/8	2.250 ±.003	3.000 ±.001	NBR	CARBON STEEL	CARBON STEEL	13.33
OS-2.25X3.00X0.37VTB	2-1/4	3	3/8	2.250 ±.003	3.000 ±.001	FKM	CARBON STEEL	STAINLESS STEEL	22.55
OS-2.25X3.25X0.37TB	2-1/4	3-1/4	3/8	2.250 ±.003	3.251 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	14.56
OS-2.37X3.00X0.25VH	2-3/8	3	1/4	2.375 ±.003	3.000 ±.001	NBR	CARBON STEEL	NO SPRING	10.46
OS-2.37X3.12X0.37SB	2-3/8	3-1/8	3/8	2.375 ±.003	3.125 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	13.73
OS-2.37X3.50X0.37SA	2-3/8	3-1/2	3/8	2.375 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	17.28
OS-2.37X3.12X0.43TA	2-3/8	3-1/8	7/16	2.375 ±.003	3.125 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.13
OS-2.50X3.00X0.25VB	2-1/2	3	1/4	2.500 ±.003	3.000 ±.001	NBR	CARBON STEEL	NO SPRING	13.55
OS-2.50X3.06X0.25SM	2-1/2	3-1/16	1/4	2.500 ±.003	3.062 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.14
OS-2.50X3.50X0.25VH	2-1/2	3-1/2	1/4	2.500 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	NO SPRING	12.66
OS-2.50X3.00X0.28WS	2-1/2	3	9/32	2.500 ±.003	3.000 ±.001	NBR	CARBON STEEL	NO SPRING	37.14
OS-2.50X3.18X0.37TB	2-1/2	3-3/16	3/8	2.500 ±.003	3.189 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	21.16
OS-2.50X3.25X0.37TB	2-1/2	3-1/4	3/8	2.500 ±.003	3.251 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	8.21
OS-2.50X3.50X0.37TB	2-1/2	3-1/2	3/8	2.500 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	15.63
OS-2.50X3.25X0.43TA	2-1/2	3-1/4	7/16	2.500 ±.003	3.251 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.33
OS-2.50X3.50X0.43TA	2-1/2	3-1/2	7/16	2.500 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	20.05
OS-2.62X3.37X0.37TA	2-5/8	3-3/8	3/8	2.625 ±.003	3.371 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	23.31
OS-2.62X3.50X0.37TB	2-5/8	3-1/2	3/8	2.625 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.00
OS-2.75X3.50X0.37TB	2-3/4	3-1/2	3/8	2.750 ±.003	3.500 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.33
OS-2.81X3.87X0.43SA	2-13/16	3-7/8	7/16	2.813 ±.003	3.876 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	21.16
OS-3.00X3.75X0.37SB	3	3-3/4	3/8	3.000 ±.003	3.751 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	14.32
OS-3.00X3.75X0.37TB	3	3-3/4	3/8	3.000 ±.003	3.751 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	18.74
OS-3.00X4.00X0.37TB	3	4	3/8	3.000 ±.003	4.003 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	16.14
OS-3.00X3.75X0.43TA	3	3-3/4	7/16	3.000 ±.003	3.751 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	19.83
OS-3.00X4.00X0.43TA	3	4	7/16	3.000 ±.003	4.003 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	20.97

# OIL SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	E SHAFT DIAMETER	G HOUSING DIAMETER	MATERIAL	CAN MATERIAL	SPRING MATERIAL	List Price
OS-3.25X4.00X0.37PTB	3-1/4	4	3/8	3.250 ±.003	4.003 <sup>+.002</sup> <sub>-.001</sub>	ACM/POLYACRYLATE	CARBON STEEL	STAINLESS STEEL	21.31
OS-3.25X4.25X0.37TB	3-1/4	4-1/4	3/8	3.250 ±.003	4.249 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	18.56
OS-3.25X4.25X0.43TA	3-1/4	4-1/4	7/16	3.250 ±.003	4.249 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	23.67
OS-3.25X4.50X0.43TA	3-1/4	4-1/2	7/16	3.250 ±.003	4.501 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	25.91
OS-3.37X4.12X0.37TB	3-3/8	4-1/8	3/8	3.375 ±.003	4.125 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	21.96
OS-3.37X4.37X0.43TA	3-3/8	4-3/8	7/16	3.375 ±.003	4.376 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	26.41
OS-3.50X4.75X0.25VH	3-1/2	4-3/4	1/4	3.500 ±.003	4.751 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	NOSPRING	33.48
OS-3.50X4.37X0.37TB	3-1/2	4-3/8	3/8	3.500 ±.003	4.376 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	26.29
OS-3.50X4.50X0.43SA	3-1/2	4-1/2	7/16	3.500 ±.003	4.501 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	23.81
OS-3.75X4.75X0.43STA	3-3/4	4-3/4	7/16	3.750 ±.003	4.751 <sup>+.002</sup> <sub>-.001</sub>	SILICONE/VMQ	CARBON STEEL	CARBON STEEL	37.01
OS-3.87X5.25X0.43TA	3-7/8	5-1/4	7/16	3.875 ±.003	5.251 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	33.73
OS-4.00X5.00X0.43TA	4	5	7/16	4.000 ±.003	4.999 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	31.44
OS-4.00X5.37X0.50TA	4	5-3/8	1/2	4.000 ±.003	5.376 <sup>+.002</sup> <sub>-.001</sub>	NBR	CARBON STEEL	CARBON STEEL	34.22
OS-5.00X6.00X0.50TA	5	6	1/2	5.000 ±.004	6.001 ±.002	NBR	CARBON STEEL	CARBON STEEL	50.85
OS-5.00X6.25X0.50SA	5	6-1/4	1/2	5.000 ±.004	6.250 ±.002	NBR	CARBON STEEL	CARBON STEEL	53.11
OS-5.50X6.50X0.50SA	5-1/2	6-1/2	1/2	5.500 ±.004	6.500 ±.002	NBR	CARBON STEEL	CARBON STEEL	68.08
OS-5.62X6.62X0.50SA-H	5-5/8	6-5/8	1/2	5.625 ±.004	6.625 ±.002	NBR	CARBON STEEL	CARBON STEEL	56.45
OS-5.625X7.186X0.906	5-5/8	7-3/16	29/32	5.625 ±.003	7.186 ±.001	NITRILE			52.40
OS-7.92X9.18X0.68Y	7-59/64	9-3/16	11/16	7.921 ±.003	9.187 ±.001	NBR			277.47