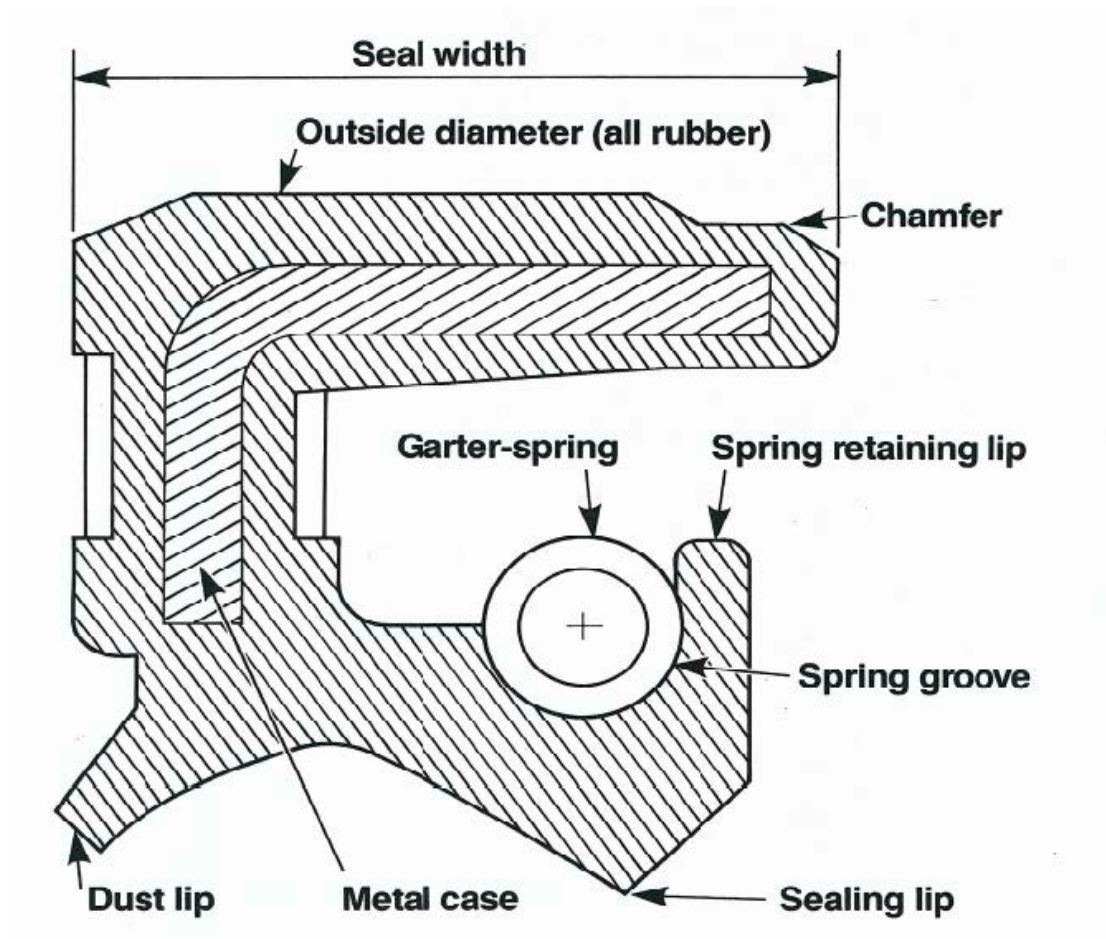


TC Oil Seal Design

Finer Power Transmissions stock a large range of Nitrile/Natural Buna Rubber (NBR & Viton) oil seals. These are the most commonly used seals and have excellent resistance to the swelling effects of petroleum oils with a working temperature between -40°C and $+120^{\circ}\text{C}$. Standard Spring is carbon steel in a regular TC seal.



Oil Seals - Imperial

Legend: 1000 = 1"

250-625-1875C	750-1812-250TC	1125-1687-250TC	1375-2250-375TC	1625-2562-375TC	1938-2625-375TC
250-750-250TC	750-1875-250TC	1125-1750-375TC	1375-2312-375TC	1625-2625-375SC	1938-2750-375TC
250-1000-250TC	750-1937-375TC	1125-1812-250TC	1375-2375-375TC	1625-2687-375TC	1938-3000-375TC
312-750-250TC	812-1187-250SC	1125-1875-375TC	1375-2437-375TC	1625-2750-375SC	2000-2500-250TC
312-875-250TC	812-1312-250TC	1125-2000-375TC	1375-2500-375TC	1625-2812-375TC	2000-2625-375TC
375-750-250TC	812-1375-250TC	1125-2062-250SC	1375-2687-375TC	1625-2875-375TC	2000-2687-375TC
375-875-250TC	812-1500-375TC	1125-2125-250SC	1375-2750-375TC	1625-2937-375TC	2000-2750-375TC
375-1000-250TC	812-1625-375SC	1125-2250-375SC	1375-2875-375TC	1625-3000-375TC	2000-2875-375TC
375-1062-250TC	812-2000-375TC	1125-2312-375TC	1375-3000-375TC	1687-2500-375TC	2000-2937-375TC
375-1125-250SC	875-1250-250TC	1125-2375-375TC	1437-2125-250TC	1687-2750-375TC	2000-3000-375TC
375-1375-375SC	875-1375-250TC	1125-2437-375TC	1437-2250-375TC	1687-3000-375TC	2000-3062-375TC
375-1500-375TC	875-1500-250TC	1125-2500-375TC	1437-2375-375TC	1750-2250-375TC	2000-3125-375SC
437-875-250TC	875-1500-375TC	1187-1750-250TC	1437-2500-375TC	1750-2312-250TC	2000-3250-375SC
437-1000-250TC	875-1625-375TC	1187-1875-250SC	1500-2000-375TC	1750-2375-375TC	2000-3375-375TC
437-1125-375TC	875-1875-375TC	1187-2000-250TC	1500-2062-250TC	1750-2437-375TC	2000-3500-375SC
500-875-250TC	875-1937-375TC	1250-1625-250TC	1500-2125-375TC	1750-2500-375TC	2000-3625-500TC
500-937-250TC	875-2000-375TC	1250-1687-250TC	1500-2187-375TC	1750-2562-375TC	2000-3750-500TC
500-1000-250TC	937-1375-250TC	1250-1750-250TC	1500-2250-375TC	1750-2625-375TC	2062-2875-375SC
500-1062-250TC	937-1500-250TC	1250-1750-375TC	1500-2375-375TC	1750-2687-375TC	2062-3000-375TC
500-1125-250TC	937-1750-375TC	1250-1875-375TC	1500-2437-375TC	1750-2750-375TC	2125-2750-375TC
500-1375-250TC	1000-1375-250TC	1250-1937-375TC	1500-2500-375TC	1750-2812-375TC	2125-2875-375TC
562-1000-250TC	1000-1437-250TC	1250-2000-375TC	1500-2562-375TC	1750-2875-375TC	2125-3000-375TC
562-1125-250TC	1000-1500-375TC	1250-2062-250SC	1500-2625-375SC	1750-2937-375TC	2125-3062-375SC
562-1250-250SC	1000-1500-250TC	1250-2125-375SC	1500-2687-375TC	1750-3000-375TC	2125-3125-375TC
625-937-250TC	1000-1625-375TC	1250-2187-375TC	1500-2750-375TC	1750-3125-375TC	2125-3250-375TC
625-1000-250TC	1000-1687-250TC	1250-2250-375TC	1500-2812-375TC	1750-3375-375TC	2125-3375-375SC
625-1062-250TC	1000-1750-375TC	1250-2312-375TC	1500-2875-375SC	1750-3500-500TC	2125-3500-375SC
625-1125-250TC	1000-1812-250TC	1250-2375-375SC	1500-2937-375TC	1750-3625-500TC	2187-2562-250TC
625-1250-250TC	1000-1875-250TC	1250-2500-375SC	1500-3000-375TC	1812-2500-375TC	2187-2875-375TC
625-1500-375TC	1000-2000-375TC	1250-2625-375TC	1562-2125-375TC	1812-2625-375TC	2187-3000-375TC
687-1125-250TC	1000-2062-250SC	1250-2750-375TC	1562-2250-375TC	1812-2750-375TC	2187-3250-375TC
687-1250-250TC	1000-2125-250TC	1250-2875-250TC	1562-2375-375TC	1812-2875-375TC	2250-2750-375TC
687-1375-250TC	1000-2187-375TC	1312-2000-250TC	1562-2500-250SC	1812-3000-375TC	2250-2875-375TC
750-1125-250TC	1000-2250-375TC	1312-2125-375TC	1562-2625-375TC	1875-2375-250TC	2250-3000-375TC
750-1187-250TC	1000-2312-375TC	1312-2250-375TC	1562-2750-375TC	1875-2500-375TC	2250-3062-375SC
750-1250-250TC	1000-2500-375TC	1312-2375-375TC	1562-3000-375TC	1875-2625-375TC	2250-3125-375TC
750-1375-250TC	1062-1500-250TC	1312-2500-375TC	1625-2125-375TC	1875-2750-375TC	2250-3187-375TC
750-1375-375TC	1062-1625-250TC	1375-1875-250TC	1625-2187-375TC	1875-2812-375TC	
750-1437-250SC	1062-1750-375TC	1375-2000-375TC	1625-2250-500TC	1875-2875-375TC	
750-1500-375TC	1062-1875-375TC	1375-2062-250TC	1625-2375-375TC	1875-2937-375TC	
750-1625-375TC	1125-1500-250TC	1375-2125-375TC	1625-2437-375TC	1875-3000-375TC	
750-1750-375SC	1125-1625-375SC	1375-2187-375TC	1625-2500-375TC	1875-3125-375TC	

Oil Seals - Imperial

Legend: 1000 = 1"

2250-3250-375SC	2625-3750-375SC	3187-4500-500TC	3750-4875-500TC	4500-5500-500TC	6500-7500-500TC
2250-3375-375TC	2625-3875-500SC	3250-4000-500TC	3750-5000-500TC	4500-5750-500SC	6500-8000-500SC
2250-3500-500TC	2625-4000-500TC	3250-4125-500SC	3750-5625-500TC	4500-6000-500TC	6625-7625-500TC
2250-3625-375TC	2625-4125-500SC	3250-4250-500TC	3812-4875-500TC	4500-6250-500TC	6750-7750-500TC
2250-3625-500TC	2687-3500-375SC	3250-4375-500TC	3875-4625-500TC	4562-5625-500SC	6875-7625-500SC
2250-3750-375SC	2750-3500-375TC	3250-4500-500TC	3875-4750-500SC	4625-5625-500SC	6875-7875-500SC
2313-3125-375SC	2750-3625-375TC	3250-4625-500SC	3875-4875-500TC	4625-5750-500TC	7000-8000-500TC
2313-3187-375TC	2750-3750-375TC	3250-4750-500SC	3875-5000-500SC	4625-6000-500TC	7000-8500-500TC
2313-3375-375TC	2750-3875-375TC	3312-4375-500TC	3875-5250-500TC	4687-5750-500TC	7125-8625-562TC
2375-2875-375TC	2750-4000-500TC	3312-4500-500TC	3875-5375-500TC	4750-5750-500TC	7250-8750-562TC
2375-3000-375TC	2750-4125-500SC	3375-4125-500SC	3875-5687-500TC	4750-6250-500TC	7250-8875-625TC
2375-3062-375SC	2750-4250-500SC	3375-4250-500TC	3937-5000-500TC	4812-5875-500TC	7375-8875-562TC
2375-3125-375TC	2750-4500-500TC	3375-4375-500SC	4000-4750-500TC	4937-6000-500TC	7500-8500-500TC
2375-3250-375SC	2812-3375-375SC	3375-4500-500TC	4000-5000-500TC	5000-5750-500TC	7500-9000-500TC
2375-3250-500TC	2812-3625-375TC	3375-4625-500SC	4000-5125-500TC	5000-6000-500TC	7625-9125-562TC
2375-3375-375TC	2875-3625-375TC	3375-4750-500TC	4000-5250-500TC	5000-6250-500TC	7750-9250-562TC
2375-3500-375TC	2875-3875-375SC	3375-4875-500TC	4000-5375-500TC	5000-6500-500TC	7875-9375-562TC
2375-3500-500TC	2875-4000-500TC	3375-5000-500TC	4000-5500-500TC	5062-6125-500TC	8000-9000-500TC
2375-3625-375SC	2875-4125-500SC	3437-4500-500TC	4000-5625-500TC	5125-6125-500TC	8000-9500-562TC
2375-3750-375TC	2875-4250-500SC	3500-4125-500SC	4000-5750-500TC	5125-6750-500TC	8125-9625-562TC
2437-3250-375TC	2875-4500-500TC	3500-4250-500SC	4062-5125-500SC	5187-6250-500SC	8250-9750-562TC
2437-3625-500TC	2937-3750-375SC	3500-4375-500TC	4125-5000-500TC	5250-6250-500SC	8375-9875-562TC
2500-3000-375TC	3000-3750-375TC	3500-4500-500TC	4125-5125-500SC	5312-6375-500SC	8500-10000-562TC
2500-3062-375TC	3000-3875-375TC	3500-4625-500TC	4187-5250-500SC	5375-6375-500SC	8625-10125-562TC
2500-3187-375TC	3000-4000-500TC	3500-4750-500TC	4187-5875-500TC	5437-6500-500SC	8750-10250-562TC
2500-3250-375TC	3000-4125-500SC	3500-4875-500SC	4250-5000-500TC	5500-6500-500TC	8875-10375-562TC
2500-3375-375SC	3000-4250-500SC	3500-5000-500TC	4250-5250-500TC	5562-6625-500TC	9000-10000-625TC
2500-3500-375TC	3000-4375-500TC	3500-5250-500TC	4250-5500-500TC	5625-7000-500TC	9000-10500-562TC
2500-3625-375TC	3000-4500-500TC	3562-4625-500SC	4250-5625-500SC	5625-7500-500TC	9125-10625-562TC
2500-3750-375TC	3000-4625-500SC	3625-4375-500TC	4250-5750-500TC	5687-6750-500SC	9250-10750-562TC
2500-3875-500TC	3000-4750-500SC	3625-4500-500SC	4250-6000-500TC	5750-6750-500TC	9375-10875-562TC
2500-4000-500TC	3000-5000-500TC	3625-4625-500TC	4250-6250-500TC	5812-6875-500TC	9500-11000-562TC
2500-4125-500SC	3062-4125-500SC	3625-4750-500TC	4312-5375-500SC	5875-6875-500TC	9625-11125-562TC
2562-3375-375SC	3125-3875-375SC	3625-5000-500TC	4375-5250-500TC	5937-7000-500TC	9750-11250-562TC
2562-3500-500TC	3125-4000-500TC	3625-5250-500SC	4375-5375-500TC	6000-7000-500TC	9875-11375-562TC
2562-3750-500TC	3125-4250-500SC	3687-4750-500TC	4375-5750-500TC	6000-7187-625TC	10000-11500-562TC
2625-3125-375SC	3125-4375-500SC	3687-5625-500TC	4375-6000-500TC	6000-7500-500TC	
2625-3250-375SC	3125-4500-500TC	3750-4375-500SC	4375-6250-500TC	6125-7125-500TC	
2625-3375-375TC	3125-4625-500TC	3750-4500-500SC	4437-5500-500SC	6250-7000-500TC	
2625-3500-375SC	3125-4750-500TC	3750-4625-500SC	4500-5250-500TC	6250-7250-500TC	
2625-3625-375TC	3187-4250-500TC	3750-4750-500TC	4500-5375-500SC	6375-7375-500SC	