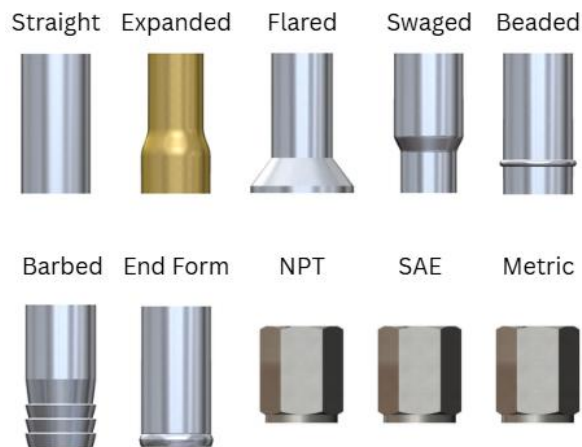


CI Connect

PNEUMATIC INTERNAL SEALING CONNECTOR



Connects to:



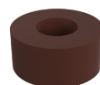
Highlights

- ✓ Test, fill, flush, and plug capabilities
- ✓ Non-interference seal fit
- ✓ Built-in stroke limiter
- ✓ Long seal life
- ✓ Cut and abrasion resistant seal
- ✓ Easy seal replacement
- ✓ Up to 4 in. extension options

Specifications

Test pressure	Vacuum – 120 psig (8.3 bar) maximum
Pilot pressure	60 psig (4.1 bar) recommended minimum 90 psig (6.2 bar) recommended maximum
Test media	Air, helium, nitrogen, water
Pilot media	Air
Hole size options	0.270 – 4.125 in. 1/8 – 2 in. NPT 5/16 – 2-1/4 in. SAE M8 – M42 Metric
Materials of construction	Anodized aluminum and stainless steel
Seal material	Silicone Urethane Medical grade silicone
Actuation method	Pneumatic
Connect weight	0.2 – 12 lbs. (0.1 – 5.4 kg)

Accessories



Spare Seal
See website.



Main Seal Kit
See website.

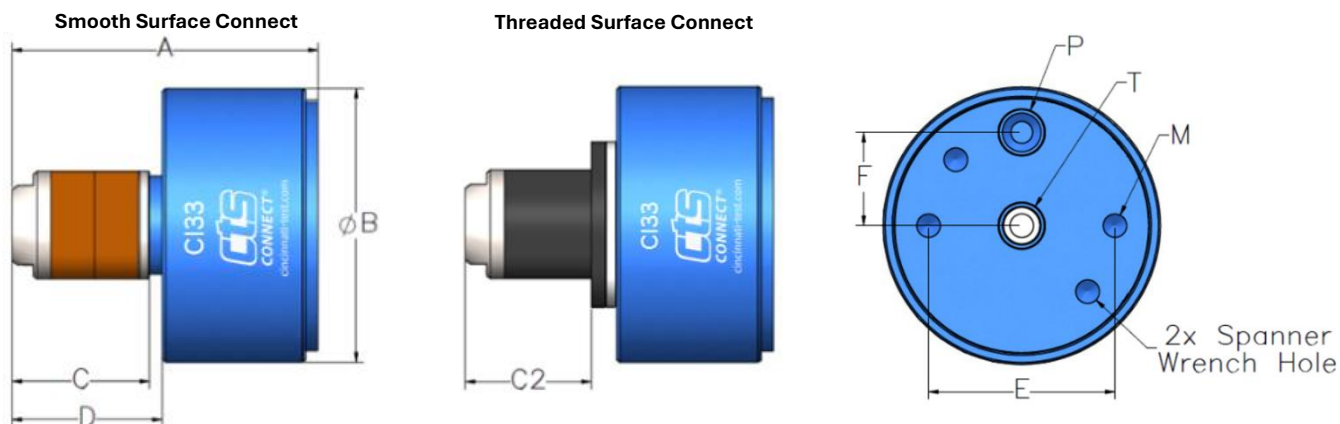


Body Only
See website.



Springmount
See website.

Dimensions



CI	A Overall Length [in. (mm)]	B Overall Diameter [in. (mm)]	C Minimum Insertion [in. (mm)]	D Maximum Insertion [in. (mm)]	E Thru Hole [in. (mm)]	F Mounting Distance [in. (mm)]	G Port Distance [in. (mm)]	P Pilot Port [FNPT]	T Test Port [FNPT]	M Mounting Holes	Weight [lbs. (kg)]
30	2.01 (51.1)	1.25 (31.8)	0.55 (14.0)	0.68 (17.3)	0.05 (1.3)	0.80 (20.3)	0.40 (10.1)	1/16-27	1/16-27	10-32 UNF	0.2 (0.1)
31	2.44 (62.0)	1.56 (39.6)	0.62 (15.7)	0.76 (19.3)	0.08 (2.0)	1.02 (25.9)	0.51 (12.9)	1/8-27	1/8-27	1/4-20 UNC	0.3 (0.1)
32	2.44 (62.0)	1.56 (39.6)	0.62 (15.7)	0.76 (19.3)	0.13 (3.3)	1.02 (25.9)	0.51 (12.9)	1/8-27	1/8-27	1/4-20 UNC	0.3 (0.1)
33	2.64 (67.1)	2.38 (60.5)	1.17 (29.7)	1.28 (32.5)	0.20 (5.1)	1.60 (40.6)	0.80 (20.3)	1/8-27	1/8-27	1/4-20 UNC	0.7 (0.3)
34	2.71 (68.8)	2.38 (60.5)	1.20 (30.5)	1.35 (34.3)	0.20 (5.1)	1.60 (40.6)	0.80 (20.3)	1/8-27	1/8-27	1/4-20 UNC	0.8 (0.4)
35	3.68 (93.5)	3.50 (88.9)	1.60 (40.6)	1.84 (46.7)	0.41 (10.4)	2.31 (58.7)	1.16 (29.3)	1/8-27	1/2-14	1/4-20 UNC	2.1 (1.0)
36	4.03 (102.4)	3.50 (88.9)	1.67 (42.4)	1.91 (48.5)	0.75 (19.1)	2.31 (58.7)	1.16 (29.3)	1/8-27	1/2-14	1/4-20 UNC	2.7 (1.2)
37	3.81 (96.8)	4.25 (108.0)	1.67 (42.4)	1.92 (48.8)	0.88 (22.4)	3.00 (76.2)	1.50 (38.1)	1/8-27	3/4-14	1/4-20 UNC	3.6 (1.6)
38	3.81 (96.8)	4.25 (108.0)	1.67 (42.4)	1.92 (48.8)	0.88 (22.4)	3.00 (76.2)	1.50 (38.1)	1/8-27	3/4-14	1/4-20 UNC	3.9 (1.8)
39	3.81 (96.8)	4.25 (108.0)	1.67 (42.4)	1.92 (48.8)	0.88 (22.4)	3.00 (76.2)	1.50 (38.1)	1/8-27	3/4-14	1/4-20 UNC	5.4 (2.4)
40	3.81 (96.8)	4.25 (108.0)	1.67 (42.4)	1.92 (48.8)	0.88 (22.4)	3.00 (76.2)	1.50 (38.1)	1/8-27	3/4-14	1/4-20 UNC	6.5 (2.9)

* Refer to 2D drawings for minimum insertion for threaded connects (C2).

** Stem extensions increase dimensions A and D and add 0.01–1.27 lbs. (0.005–0.58 kg) per inch, depending on body size.

*** Weight shown is based on connect assembly with largest standard main seal kit size.

Standard Smooth Surface CI Connects							
Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
0.270 – 0.290 (6.9 – 7.4)	CI30-A1	-	1	CTSC-001430	CTSC-001435	CTSC-001445	SEAL-004715
		1 (25.4)	1	CTSC-001431	CTSC-001436		
		2 (50.8)	1	CTSC-001432	CTSC-001437		
		3 (76.2)	1	CTSC-001433	CTSC-001438		
		4 (101.6)	1	CTSC-001434	CTSC-001439		
0.290 – 0.310 (7.4 – 7.9)	CI30-A	-	1	CTSC-001430	CTSC-001449	CTSC-001459	SEAL-004710
		1 (25.4)	1	CTSC-001431	CTSC-001450		
		2 (50.8)	1	CTSC-001432	CTSC-001451		
		3 (76.2)	1	CTSC-001433	CTSC-001452		
		4 (101.6)	1	CTSC-001434	CTSC-001453		
0.310 – 0.330 (7.9 – 8.4)	CI30-AA	-	1	CTSC-001430	CTSC-001463	CTSC-001473	SEAL-004720
		1 (25.4)	1	CTSC-001431	CTSC-001464		
		2 (50.8)	1	CTSC-001432	CTSC-001465		
		3 (76.2)	1	CTSC-001433	CTSC-001466		
		4 (101.6)	1	CTSC-001434	CTSC-001467		
0.330 – 0.394 (8.4 – 10)	CI30-AB	-	1	CTSC-001430	CTSC-001477	CTSC-001487	SEAL-004725
		1 (25.4)	1	CTSC-001431	CTSC-001478		
		2 (50.8)	1	CTSC-001432	CTSC-001479		
		3 (76.2)	1	CTSC-001433	CTSC-001480		
		4 (101.6)	1	CTSC-001434	CTSC-001481		
0.394 – 0.472 (10 – 12)	CI31-AA	-	1	CTSC-001505	CTSC-001510	CTSC-001520	SEAL-004759
		1 (25.4)	1	CTSC-001506	CTSC-001511		
		2 (50.8)	1	CTSC-001507	CTSC-001512		
		3 (76.2)	1	CTSC-001508	CTSC-001513		
		4 (101.6)	1	CTSC-001509	CTSC-001514		
0.472 – 0.551 (12 – 14)	CI31-AC	-	1	CTSC-001505	CTSC-001538	CTSC-001548	SEAL-004772
		1 (25.4)	1	CTSC-001506	CTSC-001539		
		2 (50.8)	1	CTSC-001507	CTSC-001540		
		3 (76.2)	1	CTSC-001508	CTSC-001541		
		4 (101.6)	1	CTSC-001509	CTSC-001542		
0.551 – 0.630 (14 – 16)	CI31-AD	-	1	CTSC-001505	CTSC-001552	CTSC-001562	SEAL-004778
		1 (25.4)	1	CTSC-001506	CTSC-001553		
		2 (50.8)	1	CTSC-001507	CTSC-001554		
		3 (76.2)	1	CTSC-001508	CTSC-001555		
		4 (101.6)	1	CTSC-001509	CTSC-001556		
0.630 – 0.709 (16 – 18)	CI32-AB	-	1	CTSC-001566	CTSC-001585	CTSC-001595	SEAL-004810
		1 (25.4)	1	CTSC-001567	CTSC-001586		
		2 (50.8)	1	CTSC-001568	CTSC-001587		
		3 (76.2)	1	CTSC-001569	CTSC-001588		
		4 (101.6)	1	CTSC-001570	CTSC-001589		
0.709 – 0.787 (18 – 20)	CI32-AD	-	1	CTSC-001566	CTSC-001613	CTSC-001623	SEAL-004823
		1 (25.4)	1	CTSC-001567	CTSC-001614		
		2 (50.8)	1	CTSC-001568	CTSC-001615		
		3 (76.2)	1	CTSC-001569	CTSC-001616		
		4 (101.6)	1	CTSC-001570	CTSC-001617		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
0.787 – 0.866 (20 – 22)	CI32-AE	-	1	CTSC-001566	CTSC-001627	CTSC-001637	SEAL-004828
		1 (25.4)	1	CTSC-001567	CTSC-001628		
		2 (50.8)	1	CTSC-001568	CTSC-001629		
		3 (76.2)	1	CTSC-001569	CTSC-001630		
		4 (101.6)	1	CTSC-001570	CTSC-001631		
0.866 – 0.945 (22 – 24)	CI33-AA	-	2	CTSC-001641	CTSC-001646	CTSC-001656	SEAL-004845
		1 (25.4)	2	CTSC-001642	CTSC-001647		
		2 (50.8)	2	CTSC-001643	CTSC-001648		
		3 (76.2)	2	CTSC-001644	CTSC-001649		
		4 (101.6)	2	CTSC-001645	CTSC-001650		
0.945 – 1.024 (24 – 26)	CI33-AC	-	2	CTSC-001641	CTSC-001674	CTSC-001684	SEAL-004857
		1 (25.4)	2	CTSC-001642	CTSC-001675		
		2 (50.8)	2	CTSC-001643	CTSC-001676		
		3 (76.2)	2	CTSC-001644	CTSC-001677		
		4 (101.6)	2	CTSC-001645	CTSC-001678		
1.024 – 1.102 (26 – 28)	CI33-AD	-	2	CTSC-001641	CTSC-001688	CTSC-001698	SEAL-004860
		1 (25.4)	2	CTSC-001642	CTSC-001689		
		2 (50.8)	2	CTSC-001643	CTSC-001690		
		3 (76.2)	2	CTSC-001644	CTSC-001691		
		4 (101.6)	2	CTSC-001645	CTSC-001692		
1.102 – 1.181 (28 – 30)	CI34-AA	-	2	CTSC-000722	CTSC-001707	CTSC-001717	SEAL-004874
		1 (25.4)	2	CTSC-001703	CTSC-001708		
		2 (50.8)	2	CTSC-001704	CTSC-001709		
		3 (76.2)	2	CTSC-001705	CTSC-001710		
		4 (101.6)	2	CTSC-001706	CTSC-001711		
1.181 – 1.260 (30 – 32)	CI34-AC	-	2	CTSC-000722	CTSC-001735	CTSC-001745	SEAL-004883
		1 (25.4)	2	CTSC-001703	CTSC-001736		
		2 (50.8)	2	CTSC-001704	CTSC-001737		
		3 (76.2)	2	CTSC-001705	CTSC-001738		
		4 (101.6)	2	CTSC-001706	CTSC-001739		
1.260 – 1.339 (32 – 34)	CI34-AD	-	2	CTSC-000722	CTSC-001749	CTSC-001759	SEAL-004887
		1 (25.4)	2	CTSC-001703	CTSC-001750		
		2 (50.8)	2	CTSC-001704	CTSC-001751		
		3 (76.2)	2	CTSC-001705	CTSC-001752		
		4 (101.6)	2	CTSC-001706	CTSC-001753		
1.339 – 1.457 (34 – 37)	CI35-AA	-	3	CTSC-001763	CTSC-001768	CTSC-001778	SEAL-004909
		1 (25.4)	3	CTSC-001764	CTSC-001769		
		2 (50.8)	3	CTSC-001765	CTSC-001770		
		3 (76.2)	3	CTSC-001766	CTSC-001771		
		4 (101.6)	3	CTSC-001767	CTSC-001772		
1.457 – 1.575 (37 – 40)	CI35-AB	-	3	CTSC-001763	CTSC-001782	CTSC-001792	SEAL-004913
		1 (25.4)	3	CTSC-001764	CTSC-001783		
		2 (50.8)	3	CTSC-001765	CTSC-001784		
		3 (76.2)	3	CTSC-001766	CTSC-001785		
		4 (101.6)	3	CTSC-001767	CTSC-001786		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
1.575 – 1.693 (40 – 43)	CI35-AD	-	3	CTSC-001763	CTSC-001810	CTSC-001820	SEAL-004922
		1 (25.4)	3	CTSC-001764	CTSC-001811		
		2 (50.8)	3	CTSC-001765	CTSC-001812		
		3 (76.2)	3	CTSC-001766	CTSC-001813		
		4 (101.6)	3	CTSC-001767	CTSC-001814		
1.693 – 1.850 (43 – 47)	CI36-AA	-	3	CTSC-001824	CTSC-001829	CTSC-001839	SEAL-004940
		1 (25.4)	3	CTSC-001825	CTSC-001830		
		2 (50.8)	3	CTSC-001826	CTSC-001831		
		3 (76.2)	3	CTSC-001827	CTSC-001832		
		4 (101.6)	3	CTSC-001828	CTSC-001833		
1.850 – 2.008 (47 – 51)	CI36-AC	-	3	CTSC-001824	CTSC-001857	CTSC-001867	SEAL-004948
		1 (25.4)	3	CTSC-001825	CTSC-001858		
		2 (50.8)	3	CTSC-001826	CTSC-001859		
		3 (76.2)	3	CTSC-001827	CTSC-001860		
		4 (101.6)	3	CTSC-001828	CTSC-001861		
2.008 – 2.165 (51 – 55)	CI36-AD	-	3	CTSC-001824	CTSC-001871	CTSC-001881	SEAL-004955
		1 (25.4)	3	CTSC-001825	CTSC-001872		
		2 (50.8)	3	CTSC-001826	CTSC-001873		
		3 (76.2)	3	CTSC-001827	CTSC-001874		
		4 (101.6)	3	CTSC-001828	CTSC-001875		
2.165 – 2.305 (55 – 58.5)	CI37-AA	-	3	CTSC-001885	CTSC-001890	CTSC-001900	SEAL-004964
		1 (25.4)	3	CTSC-001886	CTSC-001891		
		2 (50.8)	3	CTSC-001887	CTSC-001892		
		3 (76.2)	3	CTSC-001888	CTSC-001893		
		4 (101.6)	3	CTSC-001889	CTSC-001894		
2.305 – 2.445 (58.5 – 62.1)	CI37-AC	-	3	CTSC-001885	CTSC-001918	CTSC-001928	SEAL-004970
		1 (25.4)	3	CTSC-001886	CTSC-001919		
		2 (50.8)	3	CTSC-001887	CTSC-001920		
		3 (76.2)	3	CTSC-001888	CTSC-001921		
		4 (101.6)	3	CTSC-001889	CTSC-001922		
2.445 – 2.585 (62.1 – 65.7)	CI37-AD	-	3	CTSC-001885	CTSC-001932	CTSC-001942	SEAL-004974
		1 (25.4)	3	CTSC-001886	CTSC-001933		
		2 (50.8)	3	CTSC-001887	CTSC-001934		
		3 (76.2)	3	CTSC-001888	CTSC-001935		
		4 (101.6)	3	CTSC-001889	CTSC-001936		
2.585 – 2.725 (65.7 – 69.2)	CI38-AA	-	3	CTSC-001946	CTSC-001951	CTSC-001961	SEAL-004989
		1 (25.4)	3	CTSC-001947	CTSC-001952		
		2 (50.8)	3	CTSC-001948	CTSC-001953		
		3 (76.2)	3	CTSC-001949	CTSC-001954		
		4 (101.6)	3	CTSC-001950	CTSC-001955		
2.725 – 2.865 (69.2 – 72.8)	CI38-AB	-	3	CTSC-001946	CTSC-001965	CTSC-001975	SEAL-004995
		1 (25.4)	3	CTSC-001947	CTSC-001966		
		2 (50.8)	3	CTSC-001948	CTSC-001967		
		3 (76.2)	3	CTSC-001949	CTSC-001968		
		4 (101.6)	3	CTSC-001950	CTSC-001969		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
2.865 – 3.005 (72.8 – 76.3)	CI38-AC	-	3	CTSC-001946	CTSC-001979	CTSC-001989	SEAL-005000
		1 (25.4)	3	CTSC-001947	CTSC-001980		
		2 (50.8)	3	CTSC-001948	CTSC-001981		
		3 (76.2)	3	CTSC-001949	CTSC-001982		
		4 (101.6)	3	CTSC-001950	CTSC-001983		
3.005 – 3.145 (76.3 – 79.9)	CI39-AA	-	3	CTSC-001993	CTSC-001998	CTSC-002008	SEAL-005004
		1 (25.4)	3	CTSC-001994	CTSC-001999		
		2 (50.8)	3	CTSC-001995	CTSC-002000		
		3 (76.2)	3	CTSC-001996	CTSC-002001		
		4 (101.6)	3	CTSC-001997	CTSC-002002		
3.145 – 3.285 (79.9 – 83.4)	CI39-AB	-	3	CTSC-001993	CTSC-002012	CTSC-002022	SEAL-005006
		1 (25.4)	3	CTSC-001994	CTSC-002013		
		2 (50.8)	3	CTSC-001995	CTSC-002014		
		3 (76.2)	3	CTSC-001996	CTSC-002015		
		4 (101.6)	3	CTSC-001997	CTSC-002016		
3.285 – 3.425 (83.4 – 87)	CI39-AC	-	3	CTSC-001993	CTSC-002026	CTSC-002036	SEAL-005007
		1 (25.4)	3	CTSC-001994	CTSC-002027		
		2 (50.8)	3	CTSC-001995	CTSC-002028		
		3 (76.2)	3	CTSC-001996	CTSC-002029		
		4 (101.6)	3	CTSC-001997	CTSC-002030		
3.425 – 3.565 (87 – 90.6)	CI39-AD	-	3	CTSC-001993	CTSC-002040	CTSC-002050	SEAL-005008
		1 (25.4)	3	CTSC-001994	CTSC-002041		
		2 (50.8)	3	CTSC-001995	CTSC-002042		
		3 (76.2)	3	CTSC-001996	CTSC-002043		
		4 (101.6)	3	CTSC-001997	CTSC-002044		
3.565 – 3.705 (90.6 – 94.1)	CI40-AA	-	3	CTSC-002054	CTSC-002059	CTSC-002069	SEAL-005019
		1 (25.4)	3	CTSC-002055	CTSC-002060		
		2 (50.8)	3	CTSC-002056	CTSC-002061		
		3 (76.2)	3	CTSC-002057	CTSC-002062		
		4 (101.6)	3	CTSC-002058	CTSC-002063		
3.705 – 3.845 (94.1 – 97.7)	CI40-AB	-	3	CTSC-002054	CTSC-002073	CTSC-002083	SEAL-005022
		1 (25.4)	3	CTSC-002055	CTSC-002074		
		2 (50.8)	3	CTSC-002056	CTSC-002075		
		3 (76.2)	3	CTSC-002057	CTSC-002076		
		4 (101.6)	3	CTSC-002058	CTSC-002077		
3.845 – 3.985 (97.7 – 101.2)	CI40-AC	-	3	CTSC-002054	CTSC-002087	CTSC-002097	SEAL-055132
		1 (25.4)	3	CTSC-002055	CTSC-002088		
		2 (50.8)	3	CTSC-002056	CTSC-002089		
		3 (76.2)	3	CTSC-002057	CTSC-002090		
		4 (101.6)	3	CTSC-002058	CTSC-002091		
3.985 – 4.125 (101.2 – 104.8)	CI40-AD	-	3	CTSC-002054	CTSC-002101	CTSC-002111	SEAL-005023
		1 (25.4)	3	CTSC-002055	CTSC-002102		
		2 (50.8)	3	CTSC-002056	CTSC-002103		
		3 (76.2)	3	CTSC-002057	CTSC-002104		
		4 (101.6)	3	CTSC-002058	CTSC-002105		

Medical Smooth Surface CI Connects							
Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
0.270 – 0.290 (6.9 – 7.4)	CI30-A1-M	-	1	CTSC-001430	CTSC-001440	CTSC-001447	SEAL-004717
		1 (25.4)	1	CTSC-001431	CTSC-001441		
		2 (50.8)	1	CTSC-001432	CTSC-001442		
		3 (76.2)	1	CTSC-001433	CTSC-001443		
		4 (101.6)	1	CTSC-001434	CTSC-001444		
0.290 – 0.310 (7.4 – 7.9)	CI30-A-M	-	1	CTSC-001430	CTSC-001454	CTSC-001461	SEAL-004712
		1 (25.4)	1	CTSC-001431	CTSC-001455		
		2 (50.8)	1	CTSC-001432	CTSC-001456		
		3 (76.2)	1	CTSC-001433	CTSC-001457		
		4 (101.6)	1	CTSC-001434	CTSC-001458		
0.310 – 0.330 (7.9 – 8.4)	CI30-AA-M	-	1	CTSC-001430	CTSC-001468	CTSC-001475	SEAL-004722
		1 (25.4)	1	CTSC-001431	CTSC-001469		
		2 (50.8)	1	CTSC-001432	CTSC-001470		
		3 (76.2)	1	CTSC-001433	CTSC-001471		
		4 (101.6)	1	CTSC-001434	CTSC-001472		
0.330 – 0.394 (8.4 – 10)	CI30-AB-M	-	1	CTSC-001430	CTSC-001482	CTSC-001489	SEAL-004728
		1 (25.4)	1	CTSC-001431	CTSC-001483		
		2 (50.8)	1	CTSC-001432	CTSC-001484		
		3 (76.2)	1	CTSC-001433	CTSC-001485		
		4 (101.6)	1	CTSC-001434	CTSC-001486		
0.394 – 0.472 (10 – 12)	CI31-AA-M	-	1	CTSC-001505	CTSC-001515	CTSC-001522	SEAL-004761
		1 (25.4)	1	CTSC-001506	CTSC-001516		
		2 (50.8)	1	CTSC-001507	CTSC-001517		
		3 (76.2)	1	CTSC-001508	CTSC-001518		
		4 (101.6)	1	CTSC-001509	CTSC-001519		
0.472 – 0.551 (12 – 14)	CI31-AC-M	-	1	CTSC-001505	CTSC-001543	CTSC-001550	SEAL-004773
		1 (25.4)	1	CTSC-001506	CTSC-001544		
		2 (50.8)	1	CTSC-001507	CTSC-001545		
		3 (76.2)	1	CTSC-001508	CTSC-001546		
		4 (101.6)	1	CTSC-001509	CTSC-001547		
0.551 – 0.630 (14 – 16)	CI31-AD-M	-	1	CTSC-001505	CTSC-001557	CTSC-001564	SEAL-004779
		1 (25.4)	1	CTSC-001506	CTSC-001558		
		2 (50.8)	1	CTSC-001507	CTSC-001559		
		3 (76.2)	1	CTSC-001508	CTSC-001560		
		4 (101.6)	1	CTSC-001509	CTSC-001561		
0.630 – 0.709 (16 – 18)	CI32-AB-M	-	1	CTSC-001566	CTSC-001590	CTSC-001597	SEAL-004811
		1 (25.4)	1	CTSC-001567	CTSC-001591		
		2 (50.8)	1	CTSC-001568	CTSC-001592		
		3 (76.2)	1	CTSC-001569	CTSC-001593		
		4 (101.6)	1	CTSC-001570	CTSC-001594		
0.709 – 0.787 (18 – 20)	CI32-AD-M	-	1	CTSC-001566	CTSC-001618	CTSC-001625	SEAL-004824
		1 (25.4)	1	CTSC-001567	CTSC-001619		
		2 (50.8)	1	CTSC-001568	CTSC-001620		
		3 (76.2)	1	CTSC-001569	CTSC-001621		
		4 (101.6)	1	CTSC-001570	CTSC-001622		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
0.787 – 0.866 (20 – 22)	CI32-AE-M	-	1	CTSC-001566	CTSC-001632	CTSC-001639	SEAL-004831
		1 (25.4)	1	CTSC-001567	CTSC-001633		
		2 (50.8)	1	CTSC-001568	CTSC-001634		
		3 (76.2)	1	CTSC-001569	CTSC-001635		
		4 (101.6)	1	CTSC-001570	CTSC-001636		
0.866 – 0.945 (22 – 24)	CI33-AA-M	-	2	CTSC-001641	CTSC-001651	CTSC-001658	SEAL-004850
		1 (25.4)	2	CTSC-001642	CTSC-001652		
		2 (50.8)	2	CTSC-001643	CTSC-001653		
		3 (76.2)	2	CTSC-001644	CTSC-001654		
		4 (101.6)	2	CTSC-001645	CTSC-001655		
0.945 – 1.024 (24 – 26)	CI33-AC-M	-	2	CTSC-001641	CTSC-001679	CTSC-001686	SEAL-004859
		1 (25.4)	2	CTSC-001642	CTSC-001680		
		2 (50.8)	2	CTSC-001643	CTSC-001681		
		3 (76.2)	2	CTSC-001644	CTSC-001682		
		4 (101.6)	2	CTSC-001645	CTSC-001683		
1.024 – 1.102 (26 – 28)	CI33-AD-M	-	2	CTSC-001641	CTSC-001693	CTSC-001700	SEAL-004863
		1 (25.4)	2	CTSC-001642	CTSC-001694		
		2 (50.8)	2	CTSC-001643	CTSC-001695		
		3 (76.2)	2	CTSC-001644	CTSC-001696		
		4 (101.6)	2	CTSC-001645	CTSC-001697		
1.102 – 1.181 (28 – 30)	CI34-AA-M	-	2	CTSC-000722	CTSC-001712	CTSC-001719	SEAL-004876
		1 (25.4)	2	CTSC-001703	CTSC-001713		
		2 (50.8)	2	CTSC-001704	CTSC-001714		
		3 (76.2)	2	CTSC-001705	CTSC-001715		
		4 (101.6)	2	CTSC-001706	CTSC-001716		
1.181 – 1.260 (30 – 32)	CI34-AC-M	-	2	CTSC-000722	CTSC-001740	CTSC-001747	SEAL-004885
		1 (25.4)	2	CTSC-001703	CTSC-001741		
		2 (50.8)	2	CTSC-001704	CTSC-001742		
		3 (76.2)	2	CTSC-001705	CTSC-001743		
		4 (101.6)	2	CTSC-001706	CTSC-001744		
1.260 – 1.339 (32 – 34)	CI34-AD-M	-	2	CTSC-000722	CTSC-001754	CTSC-001761	SEAL-004889
		1 (25.4)	2	CTSC-001703	CTSC-001755		
		2 (50.8)	2	CTSC-001704	CTSC-001756		
		3 (76.2)	2	CTSC-001705	CTSC-001757		
		4 (101.6)	2	CTSC-001706	CTSC-001758		
1.339 – 1.457 (34 – 37)	CI35-AA-M	-	3	CTSC-001763	CTSC-001773	CTSC-001780	SEAL-004911
		1 (25.4)	3	CTSC-001764	CTSC-001774		
		2 (50.8)	3	CTSC-001765	CTSC-001775		
		3 (76.2)	3	CTSC-001766	CTSC-001776		
		4 (101.6)	3	CTSC-001767	CTSC-001777		
1.457 – 1.575 (37 – 40)	CI35-AB-M	-	3	CTSC-001763	CTSC-001787	CTSC-001794	SEAL-004916
		1 (25.4)	3	CTSC-001764	CTSC-001788		
		2 (50.8)	3	CTSC-001765	CTSC-001789		
		3 (76.2)	3	CTSC-001766	CTSC-001790		
		4 (101.6)	3	CTSC-001767	CTSC-001791		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
1.575 – 1.693 (40 – 43)	CI35-AD-M	-	3	CTSC-001763	CTSC-001815	CTSC-001822	SEAL-004928
		1 (25.4)	3	CTSC-001764	CTSC-001816		
		2 (50.8)	3	CTSC-001765	CTSC-001817		
		3 (76.2)	3	CTSC-001766	CTSC-001818		
		4 (101.6)	3	CTSC-001767	CTSC-001819		
1.693 – 1.850 (43 – 47)	CI36-AA-M	-	3	CTSC-001824	CTSC-001834	CTSC-001841	SEAL-004943
		1 (25.4)	3	CTSC-001825	CTSC-001835		
		2 (50.8)	3	CTSC-001826	CTSC-001836		
		3 (76.2)	3	CTSC-001827	CTSC-001837		
		4 (101.6)	3	CTSC-001828	CTSC-001838		
1.850 – 2.008 (47 – 51)	CI36-AC-M	-	3	CTSC-001824	CTSC-001862	CTSC-001869	SEAL-004953
		1 (25.4)	3	CTSC-001825	CTSC-001863		
		2 (50.8)	3	CTSC-001826	CTSC-001864		
		3 (76.2)	3	CTSC-001827	CTSC-001865		
		4 (101.6)	3	CTSC-001828	CTSC-001866		
2.008 – 2.165 (51 – 55)	CI36-AD-M	-	3	CTSC-001824	CTSC-001876	CTSC-001883	SEAL-004959
		1 (25.4)	3	CTSC-001825	CTSC-001877		
		2 (50.8)	3	CTSC-001826	CTSC-001878		
		3 (76.2)	3	CTSC-001827	CTSC-001879		
		4 (101.6)	3	CTSC-001828	CTSC-001880		
2.165 – 2.305 (55 – 58.5)	CI37-AA-M	-	3	CTSC-001885	CTSC-001895	CTSC-001902	SEAL-004966
		1 (25.4)	3	CTSC-001886	CTSC-001896		
		2 (50.8)	3	CTSC-001887	CTSC-001897		
		3 (76.2)	3	CTSC-001888	CTSC-001898		
		4 (101.6)	3	CTSC-001889	CTSC-001899		
2.305 – 2.445 (58.5 – 62.1)	CI37-AC-M	-	3	CTSC-001885	CTSC-001923	CTSC-001930	SEAL-004971
		1 (25.4)	3	CTSC-001886	CTSC-001924		
		2 (50.8)	3	CTSC-001887	CTSC-001925		
		3 (76.2)	3	CTSC-001888	CTSC-001926		
		4 (101.6)	3	CTSC-001889	CTSC-001927		
2.445 – 2.585 (62.1 – 65.7)	CI37-AD-M	-	3	CTSC-001885	CTSC-001937	CTSC-001944	SEAL-004977
		1 (25.4)	3	CTSC-001886	CTSC-001938		
		2 (50.8)	3	CTSC-001887	CTSC-001939		
		3 (76.2)	3	CTSC-001888	CTSC-001940		
		4 (101.6)	3	CTSC-001889	CTSC-001941		
2.725 – 2.865 (69.2 – 72.8)	CI38-AA-M	-	3	CTSC-001946	CTSC-001956	CTSC-001963	SEAL-004991
		1 (25.4)	3	CTSC-001947	CTSC-001957		
		2 (50.8)	3	CTSC-001948	CTSC-001958		
		3 (76.2)	3	CTSC-001949	CTSC-001959		
		4 (101.6)	3	CTSC-001950	CTSC-001960		
2.865 – 3.005 (72.8 – 76.3)	CI38-AB-M	-	3	CTSC-001946	CTSC-001970	CTSC-001977	SEAL-004997
		1 (25.4)	3	CTSC-001947	CTSC-001971		
		2 (50.8)	3	CTSC-001948	CTSC-001972		
		3 (76.2)	3	CTSC-001949	CTSC-001973		
		4 (101.6)	3	CTSC-001950	CTSC-001974		
3.005 – 3.145 (76.3 – 79.9)	CI38-AC-M	-	3	CTSC-001946	CTSC-001984	CTSC-001991	SEAL-005001
		1 (25.4)	3	CTSC-001947	CTSC-001985		
		2 (50.8)	3	CTSC-001948	CTSC-001986		
		3 (76.2)	3	CTSC-001949	CTSC-001987		
		4 (101.6)	3	CTSC-001950	CTSC-001988		

NPT Threaded Surface CI Connects							
Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
1/8	CI30-AC	-	1	CTSC-001430	CTSC-001491	CTSC-001501	SEAL-004734
		1 (25.4)	1	CTSC-001431	CTSC-001492		
		2 (50.8)	1	CTSC-001432	CTSC-001493		
		3 (76.2)	1	CTSC-001433	CTSC-001494		
		4 (101.6)	1	CTSC-001434	CTSC-001495		
1/4	CI31-AB	-	1	CTSC-001505	CTSC-001524	CTSC-001534	SEAL-004767
		1 (25.4)	1	CTSC-001506	CTSC-001525		
		2 (50.8)	1	CTSC-001507	CTSC-001526		
		3 (76.2)	1	CTSC-001508	CTSC-001527		
		4 (101.6)	1	CTSC-001509	CTSC-001528		
3/8	CI32-AA	-	1	CTSC-001566	CTSC-001571	CTSC-001581	SEAL-004805
		1 (25.4)	1	CTSC-001567	CTSC-001572		
		2 (50.8)	1	CTSC-001568	CTSC-001573		
		3 (76.2)	1	CTSC-001569	CTSC-001574		
		4 (101.6)	1	CTSC-001570	CTSC-001575		
1/2	CI32-AC	-	1	CTSC-001566	CTSC-001599	CTSC-001609	SEAL-004818
		1 (25.4)	1	CTSC-001567	CTSC-001600		
		2 (50.8)	1	CTSC-001568	CTSC-001601		
		3 (76.2)	1	CTSC-001569	CTSC-001602		
		4 (101.6)	1	CTSC-001570	CTSC-001603		
3/4	CI33-AB	-	1	CTSC-001641	CTSC-001660	CTSC-001670	SEAL-004854
		1 (25.4)	1	CTSC-001642	CTSC-001661		
		2 (50.8)	1	CTSC-001643	CTSC-001662		
		3 (76.2)	1	CTSC-001644	CTSC-001663		
		4 (101.6)	1	CTSC-001645	CTSC-001664		
1	CI34-AB	-	1	CTSC-000722	CTSC-001721	CTSC-001731	SEAL-004881
		1 (25.4)	1	CTSC-001703	CTSC-001722		
		2 (50.8)	1	CTSC-001704	CTSC-001723		
		3 (76.2)	1	CTSC-001705	CTSC-001724		
		4 (101.6)	1	CTSC-001706	CTSC-001725		
1¼	CI35-AC	-	1	CTSC-001763	CTSC-001796	CTSC-001806	SEAL-004931
		1 (25.4)	1	CTSC-001764	CTSC-001797		
		2 (50.8)	1	CTSC-001765	CTSC-001798		
		3 (76.2)	1	CTSC-001766	CTSC-001799		
		4 (101.6)	1	CTSC-001767	CTSC-001800		
1½	CI36-AB	-	1	CTSC-001824	CTSC-001843	CTSC-001853	SEAL-004961
		1 (25.4)	1	CTSC-001825	CTSC-001844		
		2 (50.8)	1	CTSC-001826	CTSC-001845		
		3 (76.2)	1	CTSC-001827	CTSC-001846		
		4 (101.6)	1	CTSC-001828	CTSC-001847		
2	CI37-AB	-	1	CTSC-001885	CTSC-001904	CTSC-001914	SEAL-004979
		1 (25.4)	1	CTSC-001886	CTSC-001905		
		2 (50.8)	1	CTSC-001887	CTSC-001906		
		3 (76.2)	1	CTSC-001888	CTSC-001907		
		4 (101.6)	1	CTSC-001889	CTSC-001908		

Metric Threaded Surface CI Connects							
Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
M8	CI30-M8	-	1	CTSC-001430	CTSC-002115	CTSC-002125	SEAL-004737
		1 (25.4)	1	CTSC-001431	CTSC-002116		
		2 (50.8)	1	CTSC-001432	CTSC-002117		
		3 (76.2)	1	CTSC-001433	CTSC-002118		
		4 (101.6)	1	CTSC-001434	CTSC-002119		
M10	CI30-M10	-	1	CTSC-001430	CTSC-002129	CTSC-002139	SEAL-004739
		1 (25.4)	1	CTSC-001431	CTSC-002130		
		2 (50.8)	1	CTSC-001432	CTSC-002131		
		3 (76.2)	1	CTSC-001433	CTSC-002132		
		4 (101.6)	1	CTSC-001434	CTSC-002133		
M12	CI31-M12	-	1	CTSC-001505	CTSC-002143	CTSC-002153	SEAL-004781
		1 (25.4)	1	CTSC-001506	CTSC-002144		
		2 (50.8)	1	CTSC-001507	CTSC-002145		
		3 (76.2)	1	CTSC-001508	CTSC-002146		
		4 (101.6)	1	CTSC-001509	CTSC-002147		
M14	CI31-M14	-	1	CTSC-001505	CTSC-002157	CTSC-002167	SEAL-004786
		1 (25.4)	1	CTSC-001506	CTSC-002158		
		2 (50.8)	1	CTSC-001507	CTSC-002159		
		3 (76.2)	1	CTSC-001508	CTSC-002160		
		4 (101.6)	1	CTSC-001509	CTSC-002161		
M16	CI31-M16	-	1	CTSC-001505	CTSC-002171	CTSC-002181	SEAL-004788
		1 (25.4)	1	CTSC-001506	CTSC-002172		
		2 (50.8)	1	CTSC-001507	CTSC-002173		
		3 (76.2)	1	CTSC-001508	CTSC-002174		
		4 (101.6)	1	CTSC-001509	CTSC-002175		
M18	CI31-M18	-	1	CTSC-001505	CTSC-002185	CTSC-002195	SEAL-004791
		1 (25.4)	1	CTSC-001506	CTSC-002186		
		2 (50.8)	1	CTSC-001507	CTSC-002187		
		3 (76.2)	1	CTSC-001508	CTSC-002188		
		4 (101.6)	1	CTSC-001509	CTSC-002189		
M20	CI32-M20	-	1	CTSC-001566	CTSC-002199	CTSC-002209	SEAL-004836
		1 (25.4)	1	CTSC-001567	CTSC-002200		
		2 (50.8)	1	CTSC-001568	CTSC-002201		
		3 (76.2)	1	CTSC-001569	CTSC-002202		
		4 (101.6)	1	CTSC-001570	CTSC-002203		
M22	CI32-M22	-	1	CTSC-001566	CTSC-002213	CTSC-002223	SEAL-004838
		1 (25.4)	1	CTSC-001567	CTSC-002214		
		2 (50.8)	1	CTSC-001568	CTSC-002215		
		3 (76.2)	1	CTSC-001569	CTSC-002216		
		4 (101.6)	1	CTSC-001570	CTSC-002217		
M24	CI32-M24	-	1	CTSC-001566	CTSC-002227	CTSC-002237	SEAL-004834
		1 (25.4)	1	CTSC-001567	CTSC-002228		
		2 (50.8)	1	CTSC-001568	CTSC-002229		
		3 (76.2)	1	CTSC-001569	CTSC-002230		
		4 (101.6)	1	CTSC-001570	CTSC-002231		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
M26	CI33-M26	-	1	CTSC-001641	CTSC-002241	CTSC-002251	SEAL-004864
		1 (25.4)	1	CTSC-001642	CTSC-002242		
		2 (50.8)	1	CTSC-001643	CTSC-002243		
		3 (76.2)	1	CTSC-001644	CTSC-002244		
		4 (101.6)	1	CTSC-001645	CTSC-002245		
M33	CI34-M33	-	1	CTSC-000722	CTSC-002269	CTSC-002279	SEAL-004891
		1 (25.4)	1	CTSC-001703	CTSC-002270		
		2 (50.8)	1	CTSC-001704	CTSC-002271		
		3 (76.2)	1	CTSC-001705	CTSC-002272		
		4 (101.6)	1	CTSC-001706	CTSC-002273		
M42	CI35-M42	-	1	CTSC-001763	CTSC-002297	CTSC-002307	SEAL-004930
		1 (25.4)	1	CTSC-001764	CTSC-002298		
		2 (50.8)	1	CTSC-001765	CTSC-002299		
		3 (76.2)	1	CTSC-001766	CTSC-002300		
		4 (101.6)	1	CTSC-001767	CTSC-002301		

SAE Threaded Surface CI Connects							
Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
5/16	CI30-SAE-0312	-	1	CTSC-001430	CTSC-002339	CTSC-002349	SEAL-004744
		1 (25.4)	1	CTSC-001431	CTSC-002340		
		2 (50.8)	1	CTSC-001432	CTSC-002341		
		3 (76.2)	1	CTSC-001433	CTSC-002342		
		4 (101.6)	1	CTSC-001434	CTSC-002343		
3/8	CI30-SAE-0375	-	1	CTSC-001430	CTSC-002353	CTSC-002363	SEAL-004746
		1 (25.4)	1	CTSC-001431	CTSC-002354		
		2 (50.8)	1	CTSC-001432	CTSC-002355		
		3 (76.2)	1	CTSC-001433	CTSC-002356		
		4 (101.6)	1	CTSC-001434	CTSC-002357		
7/16	CI30-SAE-0437	-	1	CTSC-001430	CTSC-002367	CTSC-002377	SEAL-004748
		1 (25.4)	1	CTSC-001431	CTSC-002368		
		2 (50.8)	1	CTSC-001432	CTSC-002369		
		3 (76.2)	1	CTSC-001433	CTSC-002370		
		4 (101.6)	1	CTSC-001434	CTSC-002371		
1/2	CI31-SAE-0500	-	1	CTSC-001505	CTSC-002381	CTSC-002391	SEAL-004793
		1 (25.4)	1	CTSC-001506	CTSC-002382		
		2 (50.8)	1	CTSC-001507	CTSC-002383		
		3 (76.2)	1	CTSC-001508	CTSC-002384		
		4 (101.6)	1	CTSC-001509	CTSC-002385		
9/16	CI31-SAE-0562	-	1	CTSC-001505	CTSC-002395	CTSC-002405	SEAL-004795
		1 (25.4)	1	CTSC-001506	CTSC-002396		
		2 (50.8)	1	CTSC-001507	CTSC-002397		
		3 (76.2)	1	CTSC-001508	CTSC-002398		
		4 (101.6)	1	CTSC-001509	CTSC-002399		
11/16	CI31-SAE-0687	-	1	CTSC-001505	CTSC-002423	CTSC-002433	SEAL-004797
		1 (25.4)	1	CTSC-001506	CTSC-002424		
		2 (50.8)	1	CTSC-001507	CTSC-002425		
		3 (76.2)	1	CTSC-001508	CTSC-002426		
		4 (101.6)	1	CTSC-001509	CTSC-002427		
3/4	CI32-SAE-0750	-	1	CTSC-001566	CTSC-002437	CTSC-002447	SEAL-004842
		1 (25.4)	1	CTSC-001567	CTSC-002438		
		2 (50.8)	1	CTSC-001568	CTSC-002439		
		3 (76.2)	1	CTSC-001569	CTSC-002440		
		4 (101.6)	1	CTSC-001570	CTSC-002441		
13/16	CI32-SAE-0812	-	1	CTSC-001566	CTSC-002451	CTSC-002461	SEAL-004838
		1 (25.4)	1	CTSC-001567	CTSC-002452		
		2 (50.8)	1	CTSC-001568	CTSC-002453		
		3 (76.2)	1	CTSC-001569	CTSC-002454		
		4 (101.6)	1	CTSC-001570	CTSC-002455		
7/8	CI32-SAE-0875	-	1	CTSC-001566	CTSC-002465	CTSC-002475	SEAL-004839
		1 (25.4)	1	CTSC-001567	CTSC-002466		
		2 (50.8)	1	CTSC-001568	CTSC-002467		
		3 (76.2)	1	CTSC-001569	CTSC-002468		
		4 (101.6)	1	CTSC-001570	CTSC-002469		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
1	CI32-SAE-1000	-	1	CTSC-001566	CTSC-002493	CTSC-002503	SEAL-004840
		1 (25.4)	1	CTSC-001567	CTSC-002494		
		2 (50.8)	1	CTSC-001568	CTSC-002495		
		3 (76.2)	1	CTSC-001569	CTSC-002496		
1 1/16	CI33-SAE-1062	-	1	CTSC-001641	CTSC-002507	CTSC-002517	SEAL-004866
		1 (25.4)	1	CTSC-001642	CTSC-002508		
		2 (50.8)	1	CTSC-001643	CTSC-002509		
		3 (76.2)	1	CTSC-001644	CTSC-002510		
1 1/8	CI33-SAE-1125	4 (101.6)	1	CTSC-001645	CTSC-002511	CTSC-002531	SEAL-004867
		-	1	CTSC-001641	CTSC-002521		
		1 (25.4)	1	CTSC-001642	CTSC-002522		
		2 (50.8)	1	CTSC-001643	CTSC-002523		
1 1/4	CI34-SAE-1250	3 (76.2)	1	CTSC-001644	CTSC-002524	CTSC-002559	SEAL-004868
		4 (101.6)	1	CTSC-001645	CTSC-002525		
		-	1	CTSC-000722	CTSC-002549		
		1 (25.4)	1	CTSC-001703	CTSC-002550		
1 5/16	CI34-SAE-1312	2 (50.8)	1	CTSC-001704	CTSC-002551	CTSC-002573	SEAL-004893
		3 (76.2)	1	CTSC-001705	CTSC-002552		
		4 (101.6)	1	CTSC-001706	CTSC-002553		
		-	1	CTSC-000722	CTSC-002563		
1 7/16	CI34-SAE-1437	1 (25.4)	1	CTSC-001703	CTSC-002564	CTSC-002601	SEAL-052415 SEAL-052416
		2 (50.8)	1	CTSC-001704	CTSC-002565		
		3 (76.2)	1	CTSC-001705	CTSC-002566		
		4 (101.6)	1	CTSC-001706	CTSC-002567		
1 1/2	CI34-SAE-1500	-	2	CTSC-000722	CTSC-002591	CTSC-002615	SEAL-004894
		1 (25.4)	2	CTSC-001703	CTSC-002592		
		2 (50.8)	2	CTSC-001704	CTSC-002593		
		3 (76.2)	2	CTSC-001705	CTSC-002594		
1 5/8	CI35-SAE-1625	4 (101.6)	2	CTSC-001706	CTSC-002595	CTSC-002643	SEAL-004932
		-	1	CTSC-001763	CTSC-002633		
		1 (25.4)	1	CTSC-001764	CTSC-002634		
		2 (50.8)	1	CTSC-001765	CTSC-002635		
1 3/4	CI35-SAE-1750	3 (76.2)	1	CTSC-001766	CTSC-002636	CTSC-002671	SEAL-042155
		4 (101.6)	1	CTSC-001767	CTSC-002637		
		-	1	CTSC-001763	CTSC-002661		
		1 (25.4)	1	CTSC-001764	CTSC-002662		
2	CI36-SAE-2000	2 (50.8)	1	CTSC-001765	CTSC-002663	CTSC-002727	SEAL-047820 SEAL-053983 SEAL-053988
		3 (76.2)	1	CTSC-001766	CTSC-002664		
		4 (101.6)	1	CTSC-001767	CTSC-002665		
		-	3	CTSC-001824	CTSC-002717		
		1 (25.4)	3	CTSC-001825	CTSC-002718		
		2 (50.8)	3	CTSC-001826	CTSC-002719		
		3 (76.2)	3	CTSC-001827	CTSC-002720		
		4 (101.6)	3	CTSC-001828	CTSC-002721		

Seal Range [in. (mm)]	Connect	Extension Length [in. (mm)]	Number of Seals	Body Only Part Number	Assembly Part Number (Body Only + Main Seal Kit)	Main Seal Kit Part Number	Spare Seal Part Number
2¼	CI36-SAE-2250	-	1	CTSC-001824	CTSC-002731	CTSC-002741	SEAL-004963
		1 (25.4)	1	CTSC-001825	CTSC-002732		
		2 (50.8)	1	CTSC-001826	CTSC-002733		
		3 (76.2)	1	CTSC-001827	CTSC-002734		
		4 (101.6)	1	CTSC-001828	CTSC-002735		