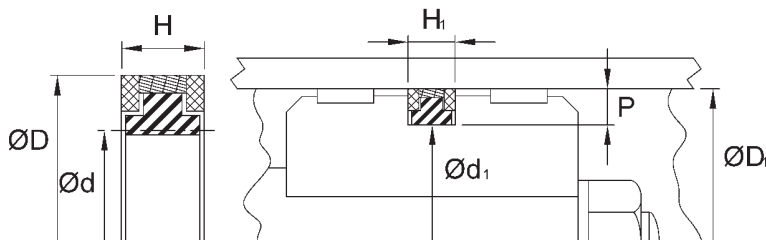
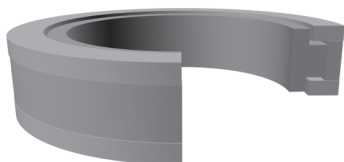


CTS - Piston Seals

GF/M.PTFE/Nylon/Nitrile
BR.PTFE/Nylon/Nitrile



Temperature: -20/220F [-29/104C]

Pressure: 6500 PSI [450 BAR]

Ref.Number	Bore diameter		Nominal Seal Dimensions				Housing Dimensions			
	Tol.		D	d	S	H	d1	Tol.	H1	Tol.
CTS-01000	1.000	+ .003 / - .000					0.625	+ .000 / - .002	0.424	+ .010 / - .000
CTS-01250	1.250	+ .003 / - .000					0.875	+ .000 / - .002	0.424	+ .010 / - .000
CTS-01500	1.500	+ .003 / - .000					1.125	+ .000 / - .002	0.424	+ .010 / - .000
CTS-01750	1.750	+ .003 / - .000					1.375	+ .000 / - .002	0.424	+ .010 / - .000
CTS-02000	2.000	+ .003 / - .000					1.625	+ .000 / - .002	0.424	+ .010 / - .000
CTS-02250	2.250	+ .003 / - .000					1.875	+ .000 / - .002	0.424	+ .010 / - .000
CTS-02500	2.500	+ .003 / - .000					2.125	+ .000 / - .002	0.424	+ .010 / - .000
CTS-02501	2.500	+ .003 / - .000					1.942	+ .000 / - .002	0.275	+ .010 / - .000
CTS-02750	2.750	+ .003 / - .000					2.375	+ .000 / - .002	0.424	+ .010 / - .000
CTS-03000	3.000	+ .004 / - .000					2.520	+ .000 / - .003	0.579	+ .010 / - .000
CTS-03250	3.250	+ .004 / - .000					2.770	+ .000 / - .003	0.579	+ .010 / - .000
CTS-03251	3.250	+ .004 / - .000					2.692	+ .000 / - .003	0.424	+ .010 / - .000
CTS-03500	3.500	+ .004 / - .000					3.020	+ .000 / - .003	0.579	+ .010 / - .000
CTS-03500/B	3.500	+ .004 / - .000					3.020	+ .000 / - .003	0.579	+ .010 / - .000
CTS-03750	3.750	+ .004 / - .000					3.270	+ .000 / - .003	0.579	+ .010 / - .000
CTS-04000	4.000	+ .004 / - .000					3.520	+ .000 / - .003	0.579	+ .010 / - .000
CTS-04001	4.000	+ .004 / - .000					3.442	+ .000 / - .003	0.424	+ .010 / - .000
CTS-04250	4.250	+ .004 / - .000					3.770	+ .000 / - .003	0.579	+ .010 / - .000
CTS-04500	4.500	+ .004 / - .000					4.020	+ .000 / - .003	0.579	+ .010 / - .000
CTS-04501	4.500	+ .004 / - .000					3.942	+ .000 / - .003	0.424	+ .010 / - .000
CTS-04750	4.750	+ .004 / - .000					4.270	+ .000 / - .003	0.579	+ .010 / - .000
CTS-05000	5.000	+ .004 / - .000					4.270	+ .000 / - .004	0.750	+ .010 / - .000
CTS-05001	5.000	+ .004 / - .000					4.444	+ .000 / - .004	0.420	+ .010 / - .000
CTS-05250	5.250	+ .004 / - .000					4.520	+ .000 / - .004	0.750	+ .010 / - .000
CTS-05500	5.500	+ .004 / - .000					4.770	+ .000 / - .004	0.750	+ .010 / - .000
CTS-05501	5.500	+ .004 / - .000					5.022	+ .000 / - .004	0.579	+ .010 / - .000
CTS-05501/B	5.500	+ .004 / - .000					5.022	+ .000 / - .004	0.579	+ .010 / - .000
CTS-05750	5.750	+ .004 / - .000					5.022	+ .000 / - .004	0.750	+ .010 / - .000
CTS-06000	6.000	+ .004 / - .000					5.270	+ .000 / - .004	0.750	+ .010 / - .000
CTS-06000/B	6.000	+ .004 / - .000					5.270	+ .000 / - .004	0.750	+ .010 / - .000
CTS-06001	6.000	+ .004 / - .000					5.522	+ .000 / - .004	0.579	+ .010 / - .000
CTS-06250	6.250	+ .004 / - .000					5.520	+ .000 / - .004	0.750	+ .010 / - .000
CTS-06500	6.500	+ .004 / - .000					5.770	+ .000 / - .004	0.750	+ .010 / - .000
CTS-06501/B	6.500	+ .005 / - .000					6.022	+ .000 / - .004	0.579	+ .010 / - .000
CTS-06750	6.750	+ .005 / - .000					6.022	+ .000 / - .004	0.750	+ .010 / - .000
CTS-07000	7.000	+ .005 / - .000					6.270	+ .000 / - .004	0.750	+ .010 / - .000

NOTE: MINIMUM LINE ORDER MAY APPLY

CTS SERIES - GF/M & BR.PTFE/NYLON/NBR

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
CTS-07250	7.250 +.005 / -.000					6.520	+.000 / -.004	0.750	+.010 / -.000	
CTS-07500	7.500 +.005 / -.000					6.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-07500/B	7.500 +.005 / -.000					6.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-07510/B	7.510 +.005 / -.000					6.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-07520/B	7.520 +.005 / -.000					6.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-07530/B	7.530 +.005 / -.000					6.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-07750	7.750 +.005 / -.000					7.022	+.000 / -.004	0.750	+.010 / -.000	
CTS-08000	8.000 +.005 / -.000					7.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-08000/B	8.000 +.005 / -.000					7.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-08250	8.250 +.005 / -.000					7.520	+.000 / -.004	0.750	+.010 / -.000	
CTS-08500	8.500 +.005 / -.000					7.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-08750	8.750 +.005 / -.000					8.022	+.000 / -.004	0.750	+.010 / -.000	
CTS-09000	9.000 +.005 / -.000					8.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-09000/B	9.000 +.005 / -.000					8.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-09500/B	9.500 +.005 / -.000					8.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-10000	10.000 +.005 / -.000					9.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-10000/B	10.000 +.005 / -.000					9.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-11000	11.000 +.006 / -.000					10.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-11000/B	11.000 +.006 / -.000					10.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-11500/B	11.500 +.006 / -.000					10.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-12000	12.000 +.006 / -.000					11.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-12500/B	12.500 +.006 / -.000					11.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-13000	13.000 +.006 / -.000					12.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-13000/B	13.000 +.006 / -.000					12.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-13500/B	13.500 +.006 / -.000					12.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-14000	14.000 +.006 / -.000					13.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-14500/B	14.500 +.006 / -.000					13.770	+.000 / -.004	0.750	+.010 / -.000	
CTS-15000	15.000 +.006 / -.000					14.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-15000/B	15.000 +.006 / -.000					14.270	+.000 / -.004	0.750	+.010 / -.000	
CTS-16000/B	16.000 +.006 / -.000					15.270	+.000 / -.004	0.750	+.010 / -.000	

CTS SERIES - JOHN DEERE X-REF

Ref.Number	Bore diameter	Nominal Seal Dimensions				Housing Dimensions				
	Tol.	D	d	S	H	d1	Tol.	H1	Tol.	
RJD-RE11902	3.250 +.004 / -.000					2.770	+.000 / -.003	0.579	+.010 / -.000	
RJD-RE11903	3.500 +.004 / -.000					3.020	+.000 / -.003	0.579	+.010 / -.000	
RJD-RE11919	3.750 +.004 / -.000					3.270	+.000 / -.003	0.579	+.010 / -.000	
RJD-RE11904	4.000 +.004 / -.000					3.520	+.000 / -.003	0.579	+.010 / -.000	
RJD-RE11905	4.500 +.004 / -.000					4.020	+.000 / -.003	0.579	+.010 / -.000	
RJD-RE11910	5.000 +.004 / -.000					4.270	+.000 / -.004	0.750	+.010 / -.000	
RJD-RE11920	5.500 +.004 / -.000					4.770	+.000 / -.004	0.750	+.010 / -.000	
RJD-RE11921	6.000 +.004 / -.000					5.270	+.000 / -.004	0.750	+.010 / -.000	

NOTE: MINIMUM LINE ORDER MAY APPLY

