



Unit:mm

CSTW		Ring dimension					Applicable shaft		Thrust load	
		d		D		t	No. of Teeth	S		
Size-No.	Bas.	Tol.	Bas.	Tol.				Bas.	Tol.	kgf
CSTW-	2	1.9	±0.05	6	±0.2	0.25	3	2	+0.03 -0.00	6
	2.4	2.2	+0.10 -0.00	6.4		0.25	3	2.4	±0.03	6
	3	2.8		8		0.25	4	3		9
	3.5	3.3		7.5		0.25	4	3.5		10
	4	3.8		9		0.25	4	4		12
	4.5	4.3		10		0.25	5	4.5		14
	5	4.8		10		0.25	5	5		16
	6	5.8		11		0.25	5	6		18
	8	7.8		13		0.25	5	8		21
	10	9.8		15.4		0.25	6	10		21
	12	11.8		17.8	±0.3	0.4	6	12		±0.05
	14	13.8	20.3	0.4		6	14	23		
	16	15.8	22.8	0.4		6	2	23		
	18	17.8	25	0.4		8	18	25		
	19	18.7	±0.15	25.4		0.4	6	19	25	
	20	19.8	+0.10 -0.00	28		0.4	8	20	25	
22	21.7	±0.15	28.5	0.4	6	22	25			

- Material=Carbon steel, Stainless steel.
- Hardness=HRC40~50.
- Finish=Black phosphate coating (ACP), Zn plating, Chromate dipping.
- The data of thrust load shows the value when the nut is tested by the shaft made of cold rolled steel.
- This ring can not use of hardened shaft.