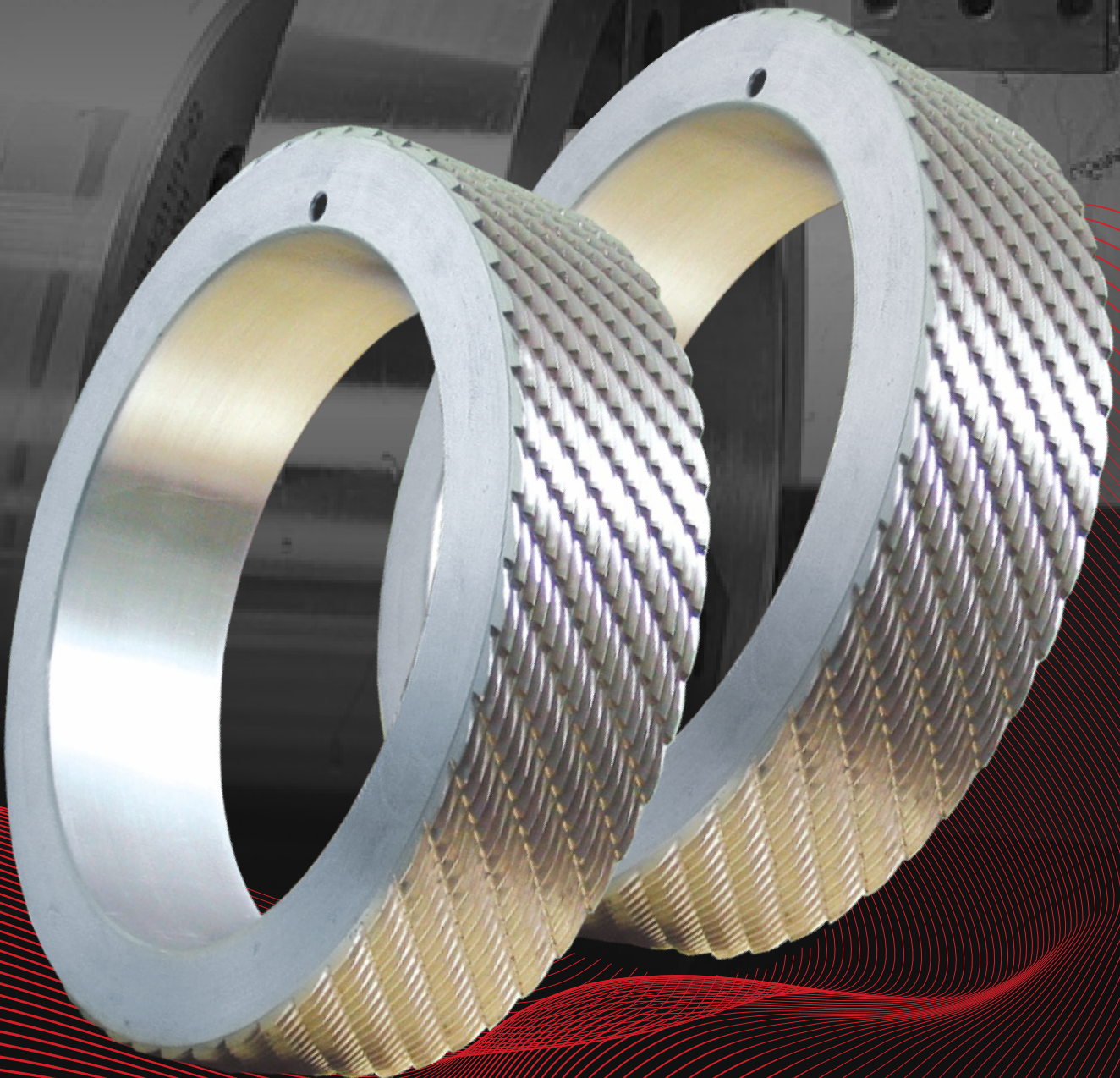




Zenith and You - The Perfect Blend

FORGED SEGMENT

PREMIUM QUALITY



About Us

Zenith Group has been the pioneer in the manufacturing of Forged CTC Segments for the Tea Industry since 1971! With our state-of-the-art forging unit in Howrah, West Bengal, Zenith Group is the leading and most trusted supplier and exporter of CTC Segments to tea estates and factories in India and around the World! With strict quality control measures during manufacturing, it is our constant endeavour to ensure maximum customer satisfaction.



Temperature Controlled Oil Furnace



Pneumatic Hammer Forging



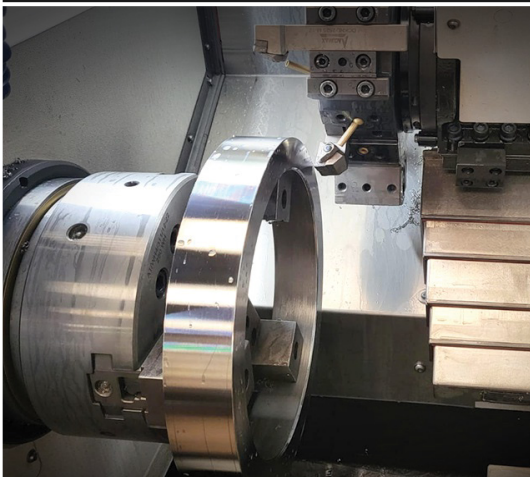
Advanced Ring Rolling



Pre Machined Segment Rings



CNC Turning Machining



CNC Machined CTC Segment

Salient Features

- ‘Zenith’ make segments conform to the highest quality standards, by using prime grade, non-magnetic and austenitic SS rounds as raw material for forging.
- The ring rolling process ensures uniform hardness across the entire segment ring, leading to uniformity of material.
- Ultrasonic testing of each piece ensures freedom from internal defects.
- No brittleness of the material ensures no mixing of steel with the tea.

Dimension of Segments

O.D		I.D		Thickness	
Inch.	mm.	Inch.	mm.	Inch.	mm.
8.25"	209.5	6.375"	161.925	2"	50.8
8.5"	215.9	6.375"	161.925	2"	50.8
9.5"	241.3	6.375"	161.925	2"	50.8
9.5"	241.3	7.375"	187.325	2"	50.8
10.25"	260.35	7.375"	187.325	2"	50.8
13"	330.20	10.630"	270.000	2"	50.8

Note: Due to continuous process of development the design is subject to change without notice.

ZENITH FORGINGS & ALLIED INDUSTRIES

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