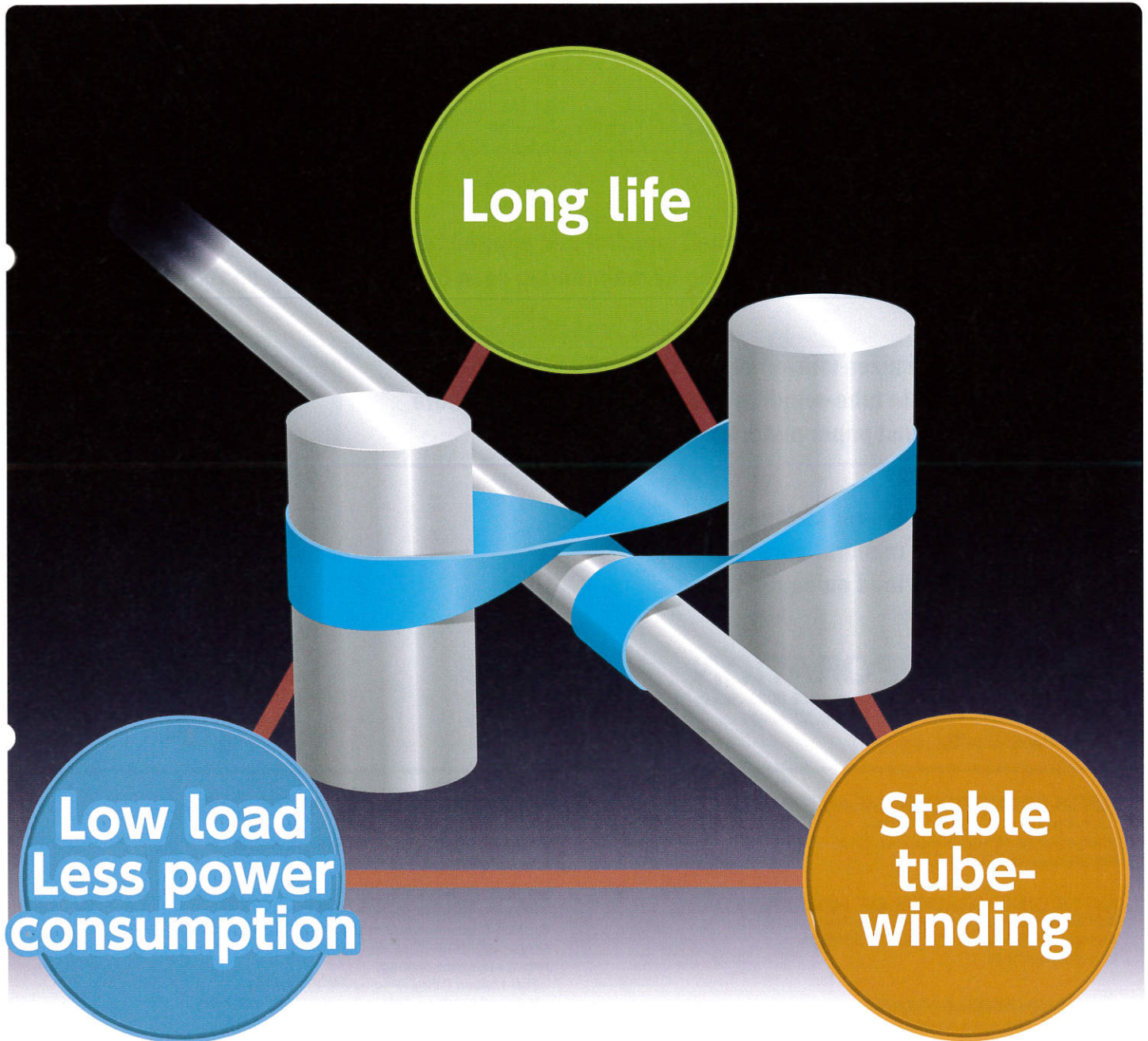


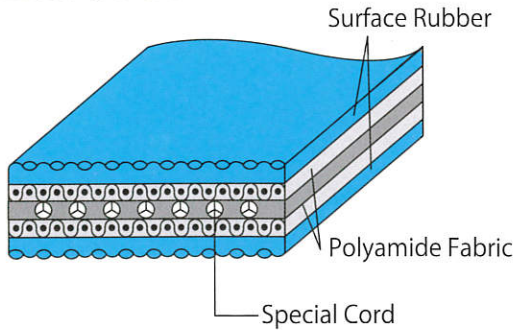
Specialized belt for tube winder
Zeroseam™ ZS-TW series



Maximum width 280mm/Maximum length 5000mm

Belt length made to customer specifications through moldless production process.

Large production runs not required; belts can be manufactured in small lots.



Features

- Highly flexible due to seamless construction
- Made to maintain even contact pressure against mandrel using low tension setting
- Surface rubber is anti-abrasion with high COF
- Reversible design: symmetrical construction allows both sides of belt to be used
- Tension member retains excellent flexibility even in low-temperature conditions

Type	Production range		Thickness [mm]	Tension @2%e [N/mm]	COF※ (Both sides)	Antistatic	Applicable diameter of paper tube (For reference) [mm]
	Width [mm]	Length [mm]					
ZS-TWL-42H	~280	2,000~5,000	4.2	13	0.7~0.8	Yes	φ25 or more
ZS-TWM-46H	~280	2,000~5,000	4.6	18	0.7~0.8	Yes	φ75 or more
ZS-TWM-56H	~280	2,000~5,000	5.6	18	0.7~0.8	Yes	φ75 or more

※Against paper material used in making tubes



Can be installed on small mandrel and applied for hard twist within short distance
Prevents over-tensioning by maintaining even contact pressure against mandrel



Minimizes uneven elongation and uneven abrasion
Stable tube-winding due to even contact pressure against paper material

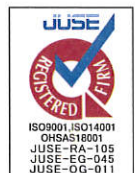


Less power consumption
Less mandrel abrasion
Less load on equipment



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