

PushCorp Robotic Polishing Stainless Tubs

1/1/25

Finish Photo



Raw Part



Finished Part

Finish Photo



Finished Part

Finish Photo



Raw Part



Finished Part

Parameters

Process	Abrasive	Compliance Force	SFPM	Speed of Pass	Number of Passes
Base Graining	Walter Ceramic Belt, 3" x 72" – 80 g PN: XXXXXX	20 lbf	4,500	70 mm/s	1
Base Blending	Walter Surface Conditioning Belt – Fine, 3" x 72" PN: XXXXXX	6 lbf	2,000	100 mm/s	1
Lip Graining	Walter Ceramic Belt, 3" x 72" – 80 g PN: XXXXXX	5 lbf	1,000	120 mm/s	1
Lip Blending	Walter Surface Conditioning Belt – Fine, 3" x 72" PN: XXXXXX	6 lbf	2,000	100 mm/s	3

Equipment

Manufacturer	Unit
PushCorp	RBS372 – Belt Sander
PushCorp	AFD1240

Contact Wheel



1:1 Serrated, 50
Durometer

Recommend 30
durometer wheel to
reach low spots on
part.