



COMPETITOR BENCH MARKING REPORT - V Belt

Sl. No.	Parameters	Specification	Observation	
			Competitor - J	JK Fenner
	Size Ref		2HA	2HA
I	DIMENSIONS			
1	Topwidth, mm	28.80 ~ 29.60 mm	31.70 - 31.83	29.68 - 30.10
2	Thickness, mm	9.70 ~ 11.30 mm	9.91 - 10.33	10.60 - 10.80
3	Effective Length, mm	2660 ± 2 mm	2658	2660
4	Angle, °	38 ~ 42	41	40
II	PERFORMANCE			
1	Finish	-	Rough	Rough
2	Durability Test	-	Endurance Testing	
3	Drive & Driven Pulley Dia (mm)	-	82	
4	Drive Speed, RPM	1750	1750	
5	Dead Weight, (Kgs)	-	120	
6	Power Applied , (kW)		6	
7	Reverse Bend Position			
8	Belt Life, (Hours)	-	1224	1392
III	CONCLUSION			
	JK Fenner belt meets the specification and it is on par with competitor products.			
	Prepared By	Date		Approved By
	-sd/ R.V.Premjee Dy. Manager - T&D	12.11.2025		-sd/ T.Kalaivendhan DGM - T&D



COMPETITOR BENCH MARKING REPORT - V Belt

Sl. No.	Parameters	Specification	Observation	
			Competitor - J	JK Fenner
	Size Ref		2HB	2HB
I	DIMENSIONS			
1	Topwidth, mm	35.25 ~ 36.85 mm	35.97 - 36.46	36.13 - 36.54
2	Thickness, mm	12.20 ~ 13.80 mm	12.78-13.10	13.00-13.48
3	Effective Length, mm	2929 ± 2 mm	2922	2928
4	Angle, °	38 ~ 42	44	41
II	PERFORMANCE			
1	Finish	-	Smooth	Smooth
2	Durability Test	-	Endurance Testing	
3	Drive & Driven Pulley Dia (mm)	-	177.72	
4	Drive Speed, RPM	1750	2700	
5	Dead Weight, (Kgs)	-	170	
6	Power Applied , (kW)		20	
7	Reverse Bend Position			
8	Belt Life, (Hours)	-	762	1221
III	CONCLUSION			
	JK Fenner belt meets the specification and it is on par with competitor products.			
	Prepared By	Date		Approved By
	-sd/ R.V.Premjee Dy. Manager - T&D	12.11.2025		-sd/ T.Kalaivendhan DGM - T&D