

CHECK OUT THE SOUND OF SILENCE!



WE MAKE THE WORLD MOVE

SOMETHING NEW, SOMETHING QUIETER, SOMETHING BETTER



Interroll's new Belt Drive model 113C makes checking out at the supermarket even quieter. The model 113C features a new drive component that includes an enhanced gearbox with advanced technology for noise reduction in the electrical motor.

Our newly patented "vibration arm" helps reduce noise levels down to 42-44 dbA.

Derived from the successful Interroll Belt Drive 113S, the vibration arm reduces noise and vibrations in the gearbox resulting in quieter performance.

The reduced noise level is supplemented by space savings as well.

Interroll can now offer the model 113C in 250 mm (9.84") minimum roller length to accommodate applications with narrower belt applications.

Unmatched silence, smaller roller lengths, endless reliability ... there's always something new from Interroll.



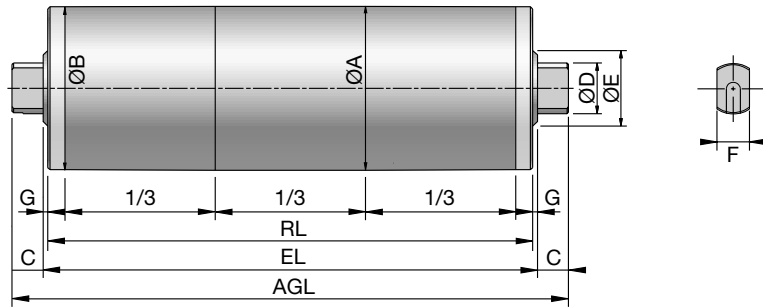
Key features of the Interroll Belt Drive 113C:

- Global, standardized product
- Motor: 0.11 kW single-phase, 230 V 50 Hz (USA: 0.15 HP, 115 V 60 Hz)
- Speeds: 0.14 m/s, 0.16 m/s, 0.18 m/s (USA: 34 f/m, 38 f/m, 43 f/m)
- Minimum roller length reduced to 250 mm (USA: 9.4")

PRODUCT

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**Interroll Belt Drive 113C,
1-phase, global standard**



* allow 2.2 mm for cable protrusion

	A	B	C	D	E	F	G	RL	EL	AGL
mm	113.3	112.2	20	35	45	21	3	-	RL +6	RL +46
inch	4.461	4.417	0.787	1.378	1.772	0.827	0.118	-	RL +0.24	RL +1.81

Motor 1x230 V 50 Hz

Power kW/HP	No. of poles	Gear stages	Nominal belt speed at full load m/s	Torque Nm	Belt pull N	Max radial load (T1+T2) in N	Standard IP64										
							Weight in kg for standard width										
							Min RL 250										
							262	312	362	412	462	512	562	612	662	712	
0.11/0.15	4	3	0.14	36.7	649	2000	7.5	8.2	8.8	9.4	10.1	10.8	11.4	11.9	12.5	13.2	
			0.16	33.0	584												
			0.18	29.3	519												

Motor 1x115 V 60 Hz*

Power kW/HP	No. of poles	Gear stages	Nominal belt speed at full load f/min	Torque lbs	Belt pull lbs	Max radial load (T1+T2) in lbs	Standard IP64										
							Weight in lbs for standard width										
							Min RL 9.84*										
							11.84	13.84	16.84	19.84	21.84	25.84	37.84				
0.11/0.15	4	3	34	273	121	450	16.5	17.7	19.9	22	23.3	26.2	36.9				
			38	245	109												
			43	218	97												
0.15/0.20	4	3	38	335	149	450	16.5	17.7	19.9	22	23.3	26.2	36.9				
			43	298	133												

*UL recognized as thermally protected



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