
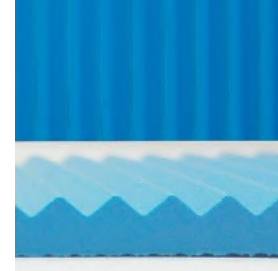
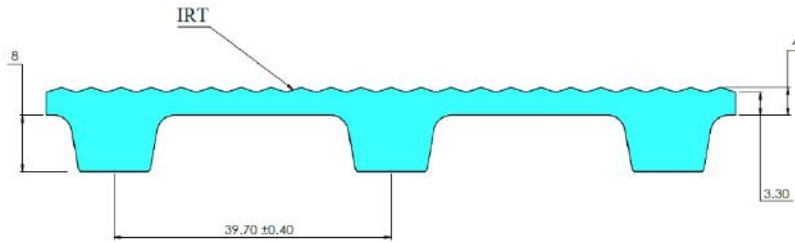


FDR-SD-IRT V1

SuperDrive™ Bottom-Embossed, Top – Impression Roof Top (IRT)

Material:	Volta DR-V1
Color (Indicative only)	Blue 15 
Hardness:	53D
Temp. Range (C°):	-20°C to 70°C
Temp. Range (F°):	-5°F to 158°F
Certification:	FDA/ EU Approved

Coefficient of friction (Dry):	
Steel:	0.55
Stainless Steel:	0.55
UHMW:	0.28



Product:	FDR-4-SD-IRT V1
Belt Thickness:	4mm
Belt Weight (kg/ m²):	4.80 kg/m ²
Belt Weight (lb/ ft²):	0.98 lb/ft ²
Belt Min Pulley Diameter (mm) (Normal Flex)	140mm
Belt Min Pulley Diameter (mm) (Back Flex)	150mm
Belt Min Pulley Diameter (Inch) (Normal Flex)	5.5"
Belt Min Pulley Diameter (Inch) (Back Flex)	5.9"
Max Pull Force* (kg/cm width)	6.5
Max Pull Force* (lb/inch width)	36.3

*Pull force – According to “Temperature Correction Factor”.

Belt material	Temperature Correction Factor													
	30°C/ 86°F	40°C/ 104°F	45°C/ 113°F	50°C/ 122°F	55°C/ 131°F	60°C/ 140°F	65°C/ 149°F	70°C/ 158°F	75°C/ 167°F	80°C/ 176°F	85°C/ 185°F	90°C/ 194°F	95°C/ 203°F	100°C/ 212°F
DR-V1-53D Shore	1	0.89	0.81	0.77	0.71	0.67	0.62	0.61	0.57	0.54	0.51	0.51	0.47	0.45

- English dimensions have been converted from Metric measurements.
- All values are nominated and to the best of our experience are true and accurate.