## Integral-V Lineair Guide Technology



**Integral-V™ Technology (IVT)** uses structural aluminum framing integrated with V-races. IVT provides a complete system built with or without structural support framework.

**IVTAAN** linear guides offer an alternative and more cost-effective solution to profile rail systems. Composed of a precision machined aluminum anodized rail with hardened embedded steel races, the IVTAAN linear guide is lightweight without sacrificing strength.

- Standard lengths up to 3,650 mm (Consult factory for longer continuous length)
- Handles loads up to 2,480 N
- SIMO® machined for precision qualified rail surfaces within 0,05 mm
- High speed capacity (10 m/s)

Carriage: IVTAANC-A20A0: 179,75 Euro
Rail: IVTAANR Price / meter: 86,94 Euro

Prices valid until 31-12-2017



**IVTAAW** linear guides offer an alternative and more cost-effective solution to profile rail systems. Composed of a precision machined aluminum anodized rail with embedded hardened steel races, the IVTAAW linear guide is lightweight without sacrificing strength.

- Standard lengths up to 3,650 mm (Consult factory for longer continuous length)
- Handles loads up to 8,900 N
- $\bullet$  SIMO  $\!^{\! 8}$  machined for precision qualified rail surfaces within 0,05 mm
- High speed capacity (10 m/s)

Carriage: IVTAAWC-A20A0: 214,00 Euro Rail: IVTAAWR Price / meter: 120,87 Euro

Prices valid until 31-12-2017



**IVTAAB** linear guides provide a wider base rail option for the IVT family that can easily integrate a variety of drive options. Composed of a precision machined aluminum anodized rail with embedded hardened steel races, the IVTAAB linear guide is lightweight without sacrificing strength.

• Standard lengths available from 3,050 mm (Consult factory for longer continuous length or joinable rails)

- Precision tight rail tolerances 0,05 mm
- Handles loads up to 8,900 N
- High speed capacity 12 m/s

Carriage: IVTAABC-A20A0: 273,92 Euro
Rail: IVTAABR Price / meter: 145,05 Euro

Prices valid until 31-12-2017



**IVTAAE** linear guides provide a double wide base rail option for the IVT family that can easily integrate a variety of drive options. Composed of a precision machined aluminum anodized rail with embedded hardened steel races, the IVTAAE linear guide is lightweight without sacrificing strength.

- Standard lengths up to 3650mm (Consult factory for longer continuous length or joinable rails.)
- SIMO® machined for precision qualified rail surfaces
- Precision tight rail tolerances 0.05 mm
- Handles loads up to 8,900 N
- High speed capacity 12 m/s

Carriage: IVTAAEC-A20A0: 315,02 Euro
Rail: IVTAAER Price / meter: 199,58 Euro

Prices valid until 31-12-2017



**IVTAAQ** linear guides provide a wider base rail option for the IVT family that can easily integrate a variety of drive options. Composed of a precision machined aluminum anodized rail with embedded hardened steel races, the IVTAAQ linear guide is lightweight without sacrificing strength.

Standard lengths up to 3650 mm (Consult factory for longer continuous length)

SIMO® machined for precision qualified rail surfaces

Precision tight rail tolerances 0.05 mm

Handles loads up to 8,900 N  $\,$ 

High speed capacity 12 m/s

Carriage: IVTAAQC-A20A0: 315,02 Euro
Rail: IVTAAQR Price / meter: 199,58 Euro

Prices valid until 31-12-2017







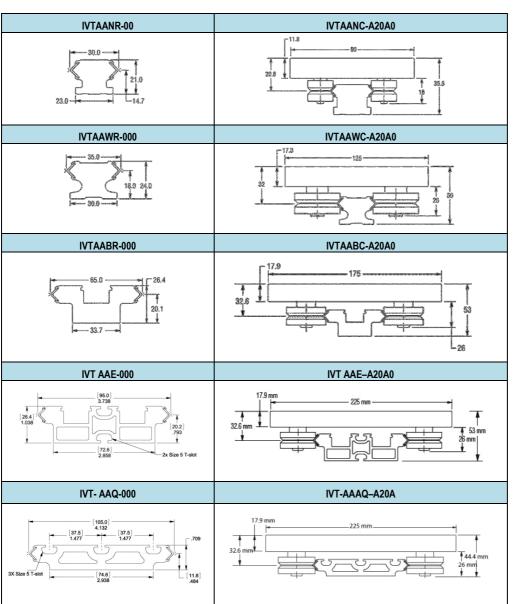


## PATENT PENDING MACHINING PROCESS

MACHINED PRECISION AT EXTRUSION PRICES

- · Rigid, accurate, repeatable
- Low cost
- Machined rail edges can be used as a reference when mounting













IVT linear guides offer an alternative and more cost-effective solution to profile rail systems