

Integral V

COMPACT GUIDE SERIES

NEW

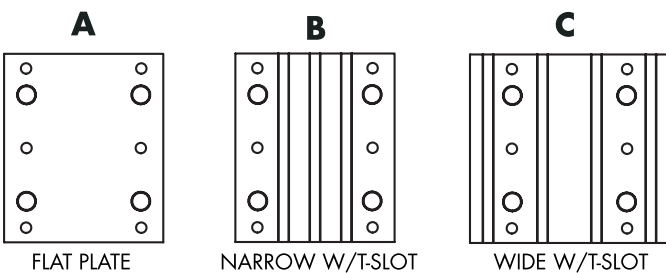
Introducing the new innovative, patent pending Integral V™ Integrated Series. Utilizing Integral V Technology, the hardened carbon steel angled

V-raceway lends itself to high load capacity, rigidity and wear resistance. Developed to reduce costs, increase application flexibility and ease of installation.

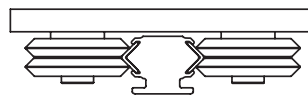


- **Hardened steel raceways** - high contact loads and wear resistance
- **Low friction rolling elements** - capable of high loads, velocity, and acceleration
- **Three carriage options**
- **Carriages with standard t-slots**
 - ease of mounting
- **Applications:** automation, assembly, packaging, food processing, clean room and laboratory equipment

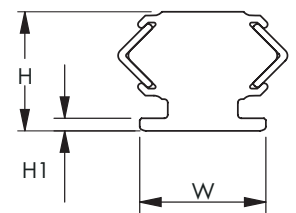
CARRIAGE STYLE



ROLLER OPTION -V

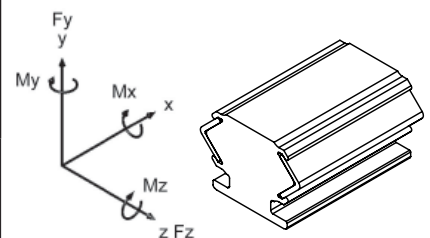


STYLE MV, NV, PV



Part #	DIMENSIONS			CARRIAGE LOAD RATING									
				Radial		Axial		Moment					
	H	H1	W	Fz (N)	Fz (lbf)	Fy (N)	Fy (lbf)	Roll Mx (N-m)	Pitch Mz (N-m)	Yaw My (N-m)	(lbf-ft)	(lbf-ft)	(lbf-ft)
STYLE MV	17	1.80	18	2,500	560	2,500	560	25	18	75	55	75	55
STYLE NV	21	4	23	2,500	560	2,500	560	31	23	113	83	113	83
STYLE PV	29	7	36	2,500	560	2,500	560	48	35	113	83	113	83

PATENT PENDING / PATENT ANGEMELDET



Telefon: +49 (0) 211 2503 422 • www.pbclinear.de

PBC
Lineartechnik GmbH™

The data and specifications in this publication have been carefully compiled and are believed to be accurate and correct. However, it is the responsibility of the user to determine and ensure the suitability of PBC Lineartechnik GmbH™ products for a specific application. PBC Lineartechnik GmbH™ only obligation will be to repair or replace without charge, any defective components if returned promptly. No liability is assumed beyond such replacement. Specifications are subject to change without notice.