

Ball Guides

└ VH Model High performance end seal High load capacity series

└ AL Square Standard Low-profile slide type

Ref. Number	ASSY			Slide					Rail					Basic load rating	
	Height	Clearance	Mounting	Width	Length	Mounting hole			Width	Height	Mounting bolt hole			Dynamic	Static
	H	E	width W2	W	L	B	J	M x pitch x l	W1	H1	B2	F	d x D x h	C (N)	C0 (N)
<b>VH25AL</b>	36	7	12.5	48	102.4	35	35	M6×1×6	23	22	-	60	7×11×9	33500	46000
<b>VH30AL</b>	42	9	16	60	113.6	40	40	M8×1.25×8	28	26	-	80	9×14×12	41000	51500
<b>VH35AL</b>	48	9.5	18	70	137	50	50	M8×1.25×8	34	29	-	80	9×14×12	62500	80500
<b>VH45AL</b>	60	14	20.5	86	172	60	60	M10×1.5×10	45	38	-	105	14×20×17	107000	140000
<b>VH55AL</b>	70	15	23.5	100	196	75	75	M12×1.75×13	53	44	-	120	16×23×20	158000	198000