

Ball Guides

└ VH Model High performance end seal High load capacity series

└ EM Flanged Standard Low-profileslide 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>VH15EM</b>	24	4.6	16	47	74.4	38	30	M5×0.8×7	15	15	-	60	4.5×7.5×5.3	14200	20700
<b>VH20EM</b>	30	5	21.5	63	93.2	53	40	M6×1×9.5	20	18	-	60	6×9.5×8.5	23700	32500
<b>VH25EM</b>	36	7	23.5	70	102.4	57	45	M8×1.25×10	23	22	-	60	7×11×9	33500	46000
<b>VH30EM</b>	42	9	31	90	126.6	72	52	M10×1.5×12	28	26	-	80	9×14×12	47000	63000
<b>VH35EM</b>	48	9.5	33	100	137	82	62	M10×1.5×13	34	29	-	80	9×14×12	62500	80500
<b>VH45EM</b>	60	14	37.5	120	172	100	80	M12×1.75×15	45	38	-	105	14×20×17	107000	140000
<b>VH55EM</b>	70	15	43.5	140	196	116	95	M14×2×18	53	44	-	120	16×23×20	158000	198000