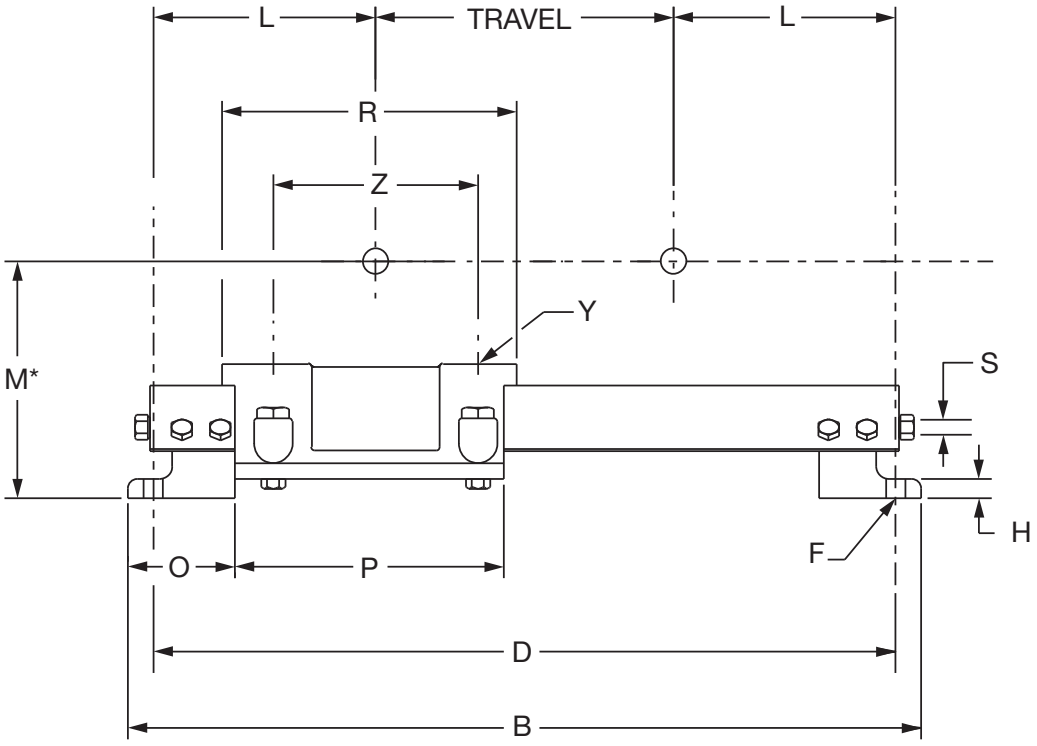
SELECTION/DIMENSIONS

Take-Up Frames - HD

HD PROTECTED SCREW TAKE-UP FRAMES

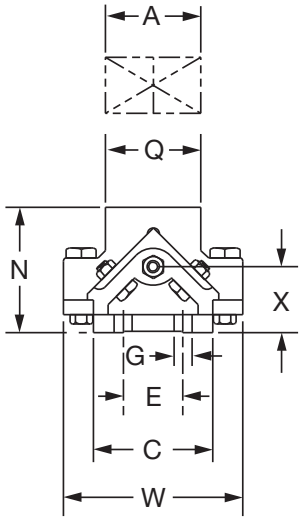


*M = N + Pillow Block Base to Center Dimemsion

The HD Protected Screw Take-Up Frames

HD 200 through HD 350 Take-Up frames will accommodate pillow blocks on saddles which are slotted for two-bolt Pillow Blocks and may be ordered by part numbers. When using four-bolt Pillow Blocks; or on HD frames 400 and larger, please supply:

1. Bore size of pillow block
2. Type of block (Type E, Double Interlock, USAF, etc.)
3. Whether pillow block is two-or four-bolt style
4. Frame Travel



DODGE®



Take-Up Frames - HD

HD PROTECTED SCREW TAKE-UP FRAMES

Frame Size	Travel	Part No. **✦	Frame Wt.	B	C	D
HD-200*	12	**089020**	79	31	5	29
	18	**089021**	82	37	5	35
	24	**089022**	90	43	5	41
	30	**089023**	95	47	5	47
	36	**089024**	100	55	5	53
	48	**089150**	110	67	5	65
HD-250*	12	**089151**	115	35-1/4	6	32-3/4
	18	**089025**	125	41-1/4	6	38-3/4
	24	**089026**	135	47-1/4	6	44-3/4
	30	**089027**	137	53-1/4	6	50-3/4
	36	**089028**	143	59-1/4	6	56-3/4
	48	**089152**	153	71-1/4	6	68-3/4
	60	**089600**	163	83-1/4	6	80-3/4
HD-300*	12	**089153**	175	38-1/4	6-1/2	35-1/2
	18	**089029**	184	44-1/4	6-1/2	41-1/2
	24	**089030**	194	50-1/4	6-1/2	47-1/2
	30	**089031**	206	56-1/4	6-1/2	53-1/2
	36	**089032**	214	62-1/4	6-1/2	59-1/2
	48	**089033**	240	74-1/4	6-1/2	71-1/2
	60	**089601**	266	86-1/4	6-1/2	83-1/2
HD-350*	12	**089154**	195	40	6-1/2	37-1/4
	18	**089034**	204	46	6-1/2	43-1/4
	24	**089035**	212	52	6-1/2	49-1/4
	30	**089036**	220	58	6-1/2	55-1/4
	36	**089037**	234	64	6-1/2	61-1/4
	48	**089038**	250	76	6-1/2	73-1/4
	60	**089602**	276	88	6-1/2	85-1/4
HD-400**	12	**089155**	340	44	6-1/2	41-1/4
	18	**089039**	350	50	6-1/2	47-1/4
	24	**089040**	360	56	6-1/2	53-1/4
	30	**089041**	370	62	6-1/2	59-1/4
	36	**089042**	380	68	6-1/2	65-1/4
	48	**089043**	400	80	6-1/2	77-1/4
	60	**089603**	420	92	6-1/2	89-1/4
HD-500**	12	**089156**	420	49-1/2	7	47
	18	**089044**	440	55-1/2	7	53
	24	**089045**	460	61-1/2	7	59
	30	**089046**	480	67-1/2	7	65
	36	**089047**	500	73-1/2	7	71
	48	**089048**	530	85-1/2	7	83
	60	**089604**	560	97-1/2	7	95

Frame Size	E	F Bolt Dia.	G Dia.	H	L	N	O	P	Saddle *Dimensions Q	Saddle *Dimensions R	S Scr. Dia.	W	X	Y Bolt Dia.	Z Max.	Z Min.
HD-200	2-1/2	5/8	3/4	3/4	8-1/2	5-1/4	4	11	4	11	1	7-1/2	2-9/16	5/8	9-1/16	5-15/16
HD-250	3	5/8	3/4	3/4	10-3/8	6-1/4	5	13-1/4	4-1/2	13	1	8-1/4	3-1/4	3/4	10-7/8	7-5/8
HD-300	3	3/4	7/8	7/8	11-3/4	7	6	14-1/4	5	14	1-1/4	10	3-1/2	3/4	11-5/8	9-1/4
HD-350	3	3/4	7/8	7/8	12-5/8	7	6	16	6	17	1-1/4	10	3-1/2	7/8	13-11/16	10-3/4
HD-400	3	3/4	7/8	7/8	14-5/8	7	6	20	7-1/4	20	1-1/4	10	3-1/2	✦	✦	✦
HD-500	4	7/8	1	1	17-1/2	7-3/4	6-3/4	23-1/2	8-1/2	23-1/2	1-1/2	12-1/2	3-21/32	✦	✦	✦

Consult DODGE for HD600 and HD650 Take-Up Frames, for large bore bearings.

✦ Solid saddle must be drilled and tapped per order (HD-400 & HD500 frames)

* Saddle is slotted to receive 2-bolt blocks.

** For 4-bolt pillow blocks, all HD frames must be drilled and tapped per order. Refer to Page B19-36

FEATURES/BENEFITS PAGE B19-2 | HOW TO ORDER/NOMENCLATURE PAGE B19-7 | SELECTION/DIMENSIONS PAGE B19-8