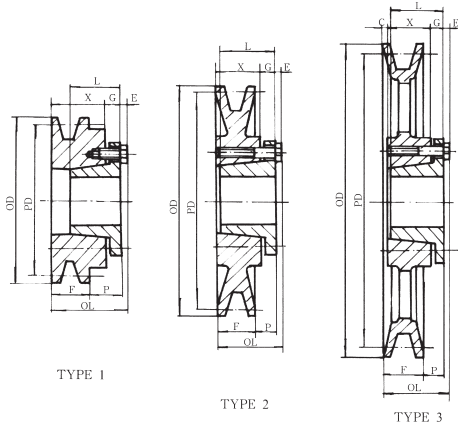


# IDC SELECT® SHEAVES & BUSHINGS

## H BUSHING SHEAVES

### SINGLE GROOVE SHEAVES FOR “4L” “5L” “A” & “B” BELTS



**For All Sheaves:**  
 F = 7/8  
 L = 1 1/4  
 G = 7/16  
 E = 3/16

Part No.	Diameters (in)			Type	Dimension (in)				Weight (lb)
	O.D.	Pitch			O.L.	P	C	X	
		“4L”+“A”	“5L”+“B”						
IDC BK30H	3.15	2.40	2.80	1	1 15/16	7/8	—	1 5/16	1.20
IDC BK32H	3.35	2.60	3.00	1	1 15/16	7/8	—	1 5/16	1.40
IDC BK34H	3.55	2.80	3.20	1	1 15/16	7/8	—	1 5/16	1.60
IDC BK36H	3.75	3.00	3.40	2	1 1/2	7/16	—	7/8	1.20
IDC BK40H	3.95	3.20	3.60	2	1 1/2	7/16	—	7/8	1.40
IDC BK45H	4.25	3.50	3.90	2	1 1/2	7/16	—	7/8	1.80
IDC BK47H	4.45	3.70	4.10	2	1 1/2	7/16	—	7/8	2.20
IDC BK50H	4.75	4.00	4.40	2	1 1/2	7/16	—	7/8	2.00
IDC BK52H	4.95	4.20	4.60	2	1 1/2	7/16	—	7/8	2.10
IDC BK55H	5.25	4.50	4.90	2	1 1/2	7/16	—	7/8	2.70
IDC BK57H	5.45	4.70	5.10	2	1 1/2	7/16	—	7/8	2.70
IDC BK60H	5.75	5.00	5.40	2	1 1/2	7/16	—	7/8	2.50
IDC BK62H	5.95	5.20	5.60	2	1 1/2	7/16	—	7/8	2.60
IDC BK65H	6.25	5.50	5.90	2	1 1/2	7/16	—	7/8	2.80
IDC BK67H	6.45	5.70	6.10	2	1 1/2	7/16	—	7/8	2.90
IDC BK70H	6.75	6.00	6.40	3	1 9/16	1/2	1/16	7/8	2.80
IDC BK72H	6.95	6.20	6.60	3	1 9/16	1/2	1/16	7/8	3.10
IDC BK75H	7.25	6.50	6.90	3	1 9/16	1/2	1/16	7/8	3.30
IDC BK77H	7.45	6.70	7.10	3	1 9/16	1/2	1/16	7/8	3.80
IDC BK80H	7.75	7.00	7.40	3	1 9/16	1/2	1/16	7/8	3.40
IDC BK85H	8.25	7.50	7.90	3	1 9/16	1/2	1/16	7/8	3.80
IDC BK90H	8.75	8.00	8.40	3	1 9/16	1/2	1/16	7/8	4.30
IDC BK95H	9.25	8.50	8.90	3	1 9/16	1/2	1/16	7/8	5.00
IDC BK100H	9.75	9.00	9.40	3	1 9/16	1/2	1/16	7/8	5.20
IDC BK105H	10.25	9.50	9.90	3	1 9/16	1/2	1/16	7/8	5.50
IDC BK110H	10.75	10.00	10.40	3	1 9/16	1/2	1/16	7/8	6.00
IDC BK115H	11.25	10.50	10.90	3	1 9/16	1/2	1/16	7/8	6.40
IDC BK120H	11.75	11.00	11.40	3	1 9/16	1/2	1/16	7/8	6.90
IDC BK130H	12.75	12.00	12.40	3	1 9/16	1/2	1/16	7/8	6.90
IDC BK140H	13.75	13.00	13.40	3	1 9/16	1/2	1/16	7/8	8.50
IDC BK150H	14.75	14.00	14.40	3	1 9/16	1/2	1/16	7/8	9.50
IDC BK160H	15.75	15.00	15.40	3	1 9/16	1/2	1/16	7/8	9.80
IDC BK190H	18.75	18.00	18.40	3	1 9/16	1/2	1/16	7/8	12.80

### STOCK H BUSHINGS

Stock Bores	Keyseat
3/8	None
7/16	None
1/2	1/8 x 1/16
9/16	1/8 x 1/16
5/8	3/16 x 3/32
11/16	3/16 x 3/32
3/4	3/16 x 3/32
13/16	3/16 x 3/32
7/8	3/16 x 3/32
15/16	1/4 x 1/8
1	1/4 x 1/8
1 1/16	1/4 x 1/8
1 1/8	1/4 x 1/8
1 1/4	1/4 x 1/8
1 1/2	1/4 x 1/8
1 5/16	5/16 x 1/16*
1 3/8	5/16 x 1/16*
1 7/16	3/8 x 1/16*
1 1/2	3/8 x 1/16*

\* Indicates shallow keyseat—keystock is supplied with bushing.

### MILLIMETER BORES

Bore Range	Keyseat
10mm	None
11mm	None
14mm	5mm x 5mm
15mm	5mm x 5mm
16mm	5mm x 5mm
18mm	6mm x 6mm
19mm	6mm x 6mm
20mm	6mm x 6mm
22mm	6mm x 6mm
24mm	8mm x 7mm
25mm	8mm x 7mm
28mm	8mm x 7mm
30mm	8mm x 7mm
32mm	10mm x 7mm
35mm	10mm x 7mm
38mm	10mm x 7mm

Stock H bushings and metric bores on pages 5-6.

BKH sheaves are precision machined from gray cast iron, statically balanced, painted with baked enamel finish and individually packaged.

Note: cast iron sheaves may not exceed 6,500 FPM. This speed does not specify if dynamic balancing (2 plane) is required. Contact IDC Select® at info@IDCselect.com to verify whether dynamic balancing is required.

H BUSHING SHEAVES