

TOOLING

05-2024

MARCH 2024

METRIC/IMPERIAL

NPA

New Product Announcement



Anti-Vibration
Sleeve



High Productivity



WHISPERLINE

AV-BUSH Reduction Sleeves for WHISPER LINE Anti-Vibration Bars

Anti-Vibration
SleeveHigh Productivity
Inserts

NPA

New Product Announcement

WHISPERLINE

Highlights

A New Addition of Reduction Sleeves for Whisperline Boring Bars

Advantages

The reduction sleeves (bushings) are made for tool blocks as well as for VDI tools.

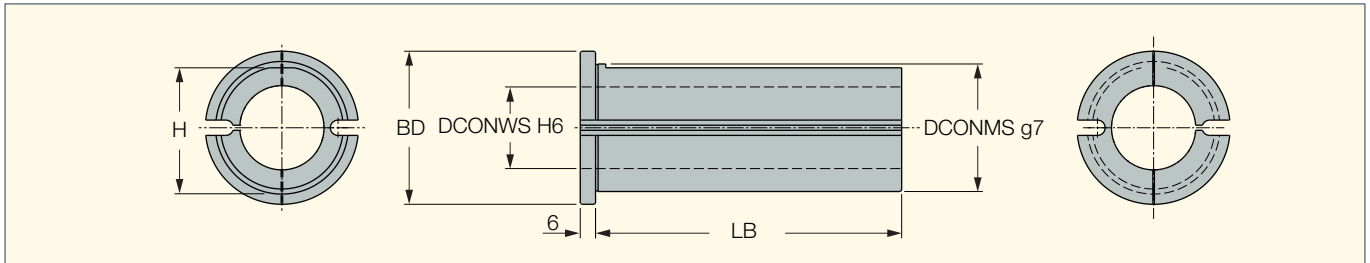
It is essential to clamp WHISPERLINE boring bars in split sleeves to ensure effective chatter reduction.

WHISPERLINE

AV-BUSH

Reduction Sleeves for Tool Blocks and VDI Holders

<https://www.iscar.com/eCatalog/Family.aspx?fnum=5166&mapp=IT&GFSTYP=M&srch=1>

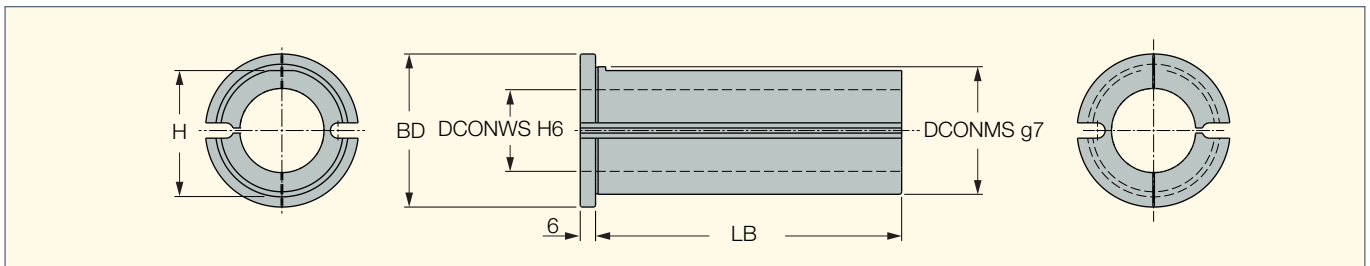


M E T R I C						
Designation	DCONMS	DCONWS	BD	LB	H	
AV-BUSH-32-16	32.00	16.00	42.00	60.00	31.0	
AV-BUSH-32-20	32.00	20.00	42.00	60.00	31.0	
AV-BUSH-32-25	32.00	25.00	42.00	60.00	31.0	
AV-BUSH-40-16	40.00	16.00	50.00	100.00	38.5	
AV-BUSH-40-20	40.00	20.00	50.00	100.00	38.5	
AV-BUSH-40-25	40.00	25.00	50.00	100.00	38.5	
AV-BUSH-40-32	40.00	32.00	50.00	100.00	38.5	
AV-BUSH-50-20	50.00	20.00	60.00	120.00	48.5	
AV-BUSH-50-25	50.00	25.00	60.00	120.00	48.5	
AV-BUSH-50-32	50.00	32.00	60.00	120.00	48.5	
AV-BUSH-50-40	50.00	40.00	60.00	120.00	48.5	
AV-BUSH-60-32	60.00	32.00	70.00	150.00	58.5	
AV-BUSH-60-40	60.00	40.00	70.00	150.00	58.5	
AV-BUSH-60-50	60.00	50.00	70.00	150.00	58.5	

AV-BUSH

Reduction Sleeves for Tool Blocks and VDI Holders

<https://www.iscar.com/eCatalog/Family.aspx?fnum=5167&mapp=IT&GFSTYP=I&srch=1>



I N C H						
Designation	DCONMS	DCONWS	BD	LB	H	
AV-BUSH-1.25-0.625	1.250	.6250	1.6540	2.362	1.210	
AV-BUSH-1.25-0.750	1.250	.7500	1.6540	2.362	1.210	
AV-BUSH-1.25-1.000	1.250	1.0000	1.6540	2.362	1.210	
AV-BUSH-1.50-0.625	1.500	.6250	1.9690	3.937	1.461	
AV-BUSH-1.50-0.750	1.500	.7500	1.9690	3.937	1.461	
AV-BUSH-1.50-1.000	1.500	1.0000	1.9690	3.937	1.461	
AV-BUSH-1.50-1.250	1.500	1.2500	1.9690	3.937	1.461	
AV-BUSH-2.00-0.750	2.000	.7500	2.3620	4.724	1.941	
AV-BUSH-2.00-1.000	2.000	1.0000	2.3620	4.724	1.941	
AV-BUSH-2.00-1.250	2.000	1.2500	2.3620	4.724	1.941	
AV-BUSH-2.00-1.500	2.000	1.5000	2.3620	4.724	1.941	
AV-BUSH-2.50-1.250	2.500	1.2500	2.7560	5.906	2.441	
AV-BUSH-2.50-1.500	2.500	1.5000	2.7560	5.906	2.441	
AV-BUSH-2.50-2.000	2.500	2.0000	2.7560	5.906	2.441	