

# ALORIS ADJUSTABLE – INSERT BORING BARS

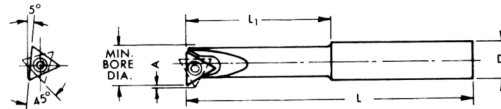
An adjustable “throw-away insert”, boring bar designed especially for through boring, facing, or boring to a square shoulder or any lead angle.

Fast, accurate positioning of the replaceable insert is accomplished by the simple adjustment of the positioning socket set screw and the locking flat head socket cap screw while the bar is mounted on the machine.

For use with a lathe boring holder, milling machine, jig bore, CNC lathe, etc., the Aloris adjustable-insert boring bars are available in 4 popular sizes ranging from 1/2" to 1" shank diameters. They are offered as single units; or in a set, saving up to 7%. All boring bars are products from high quality heat treated steel.



Flat Head  
Socket Cap Screw  
Socket Head  
Adjustment Screw



**BS** set consists of  
BS1 – BS2 – BS3 – BS4  
**BL** set consists of  
BL1 – BL2 – BL3 – BL4

**7% SAVING ON  
SET OF 4 BORING BARS**

## SUPPLIED WITH A-6 CARBIDE INSERT

ORDERING INFORMATION (SHORT)							REPLACEMENT PARTS					
ORDER #	PRICE EACH	SAVE 7% ON SET OF 4 ORDER #	MIN. BORE DIA.	ADJUSTMENT A	DIMENSIONS			INSERT SIZE	LEAD ANGLE ADJUSTMENT SCREW		INSERT CLAMP SCREW	
					D	L	L <sub>1</sub>		ORDER #	PRICE EA.	ORDER #	PRICE EA.
BS-1	\$74.75	BS-SET \$291.00	1/2	1/32	3/4	3 3/4	1 3/4	1/4 I.C.	SAS-10*	\$3.16	LS-4*	\$2.20
BS-2	\$77.05		9/16	1/32		3 3/8	1 7/8	1/4 I.C.	SAS-10*	\$3.16	LS-4*	\$2.20
BS-3	\$77.05		5/8	1/32		4 1/4	2 1/4	5/16 I.C.	SAS-10*	\$3.16	LS-6*	\$2.20
BS-4	\$77.05		11/16	1/32		4 3/8	2 3/8	3/8 I.C.	SAS-250*	\$3.45	LS-8*	\$2.48
BS-5	\$85.10	BS-SET \$291.00	1/2	1/32	3/4	6"	1 3/4	1/4 I.C.	SAS-10*	\$3.16	LS-4*	\$2.20
BS-6	\$96.60		11/16	1/32		6"	2 1/2	3/8 I.C.	SAS-250*	\$3.45	LS-8*	\$2.48

ORDERING INFORMATION (LONG)							REPLACEMENT PARTS						
ORDER #	PRICE EACH	SAVE 7% ON SET OF 4 ORDER #	MIN. BORE DIA.	ADJUSTMENT A	DIMENSIONS			INSERT SIZE	LEAD ANGLE ADJUSTMENT SCREW		INSERT CLAMP SCREW		
					D	L	L <sub>1</sub>		ORDER #	PRICE EA.	ORDER #	PRICE EA.	
BL-1	\$75.90	BL-SET \$300.20	1/2	1/32	1/2	5"	1 3/8	1/4 I.C.	SAS-10*	\$3.16	LS-4*	\$2.20	
BL-2	\$77.05		9/16	1/32		6"	—	1/4 I.C.	SAS-10*	\$3.16	LS-4*	\$2.20	
BL-3	\$80.50		5/8	1/32		5/8	7"	3/4	5/16 I.C.	SAS-10*	\$3.16	LS-6*	\$2.20
BL-4	\$80.50		11/16	1/32		3/4	8"	3 3/4	3/8 I.C.	SAS-250*	\$3.45	LS-8*	\$2.48
BL-5	\$93.15	BL-SET \$300.20	13/16	1/32	1"	9"	3"	3/8 I.C.	SAS-250*	\$3.45	LS-8*	\$2.48	
BL-6	\$96.60		1 1/16	1/32		9"	3"	1/2 I.C.	SAS-312*	\$4.14	LS-8*	\$2.48	

FOR INSERTS SEE OPPOSITE PAGE