

Metric Conversions
 MM x 0.03937 = Inches
 Inches x 25.4 = MM
 Grams x 0.03527 = Ounces
 Ounces x 28.349527 = Grams

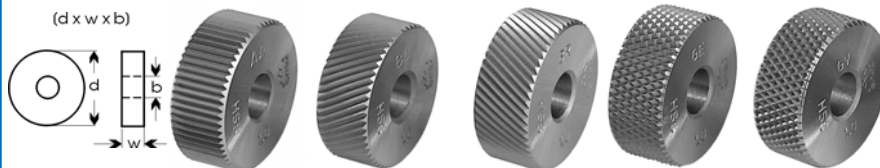
EAGLE ROCK®
TECHNOLOGIES

Knurlcraft™

Knurls - Inch

A Series — 5/16 x 5/32 x 1/8

5/16



Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	16					
90	18					
90	19					
90	20					
90	22					
90	24					
90	25	A10-A00-AA25				
90	29					
90	30	A10-A00-AA30	A10-A30-BL30	A10-A30-BR30	A10-A30-GE30	A20-A30-GV30
90	32					
90	33					
90	35	A10-A00-AA35	A10-A30-BL35	A10-A30-BR35		
90	40	A10-A00-AA40	A10-A30-BL40	A10-A30-BR40		
90	41					
90	47					
Diametral Pitch						
70	35					
70	40					
70	50	A10-C00-AA50	A10-C30-BL50	A10-C30-BR50	A10-C30-GE50	A20-C30-GV50
70	53					
70	60	A10-C00-AA60				
70	70	A10-C00-AA70				
70	80	A10-C00-AA80	A10-C30-BL80	A10-C30-BR80	A10-C30-GE80	A20-C30-GV80
70	90	A10-C00-AA90				
70	100	A10-C00-AA100				
80	064					
80	096	A10-B00-AA096	A10-B30-BL096	A10-B30-BR096	A10-B30-GE096	A20-B30-GV096
80	128	A10-B00-AA128	A10-B30-BL128	A10-B30-BR128	A10-B30-GE128	A20-B30-GV128
80	160	A10-B00-AA160	A10-B30-BL160	A10-B30-BR160	A10-B30-GE160	A20-B30-GV160

EAGLE ROCK® TECHNOLOGIES INC. *Manufacturers of Specialty Tooling and Accessories since 1963*
 One Eagle Rock Drive
 Bath, Pennsylvania
 18014-9648
 1-610-759-5200 • Fax: 1-610-759-4340
 1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

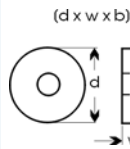
MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

EAGLE ROCK®
TECHNOLOGIES

Knurlcraft™

Knurls - Inch

B Series — 1/2 x 3/16 x 3/16



1/2"

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	16	B10-A00-AA16	B10-A30-BL16	B10-A30-BR16		
90	18					
90	19					
90	20	B10-A00-AA20	B10-A30-BL20	B10-A30-BR20	B10-A30-GE20	B20-A30-GV20
90	21					
90	24	B10-A00-AA24				
90	25	B10-A00-AA25	B10-A30-BL25	B10-A30-BR25	B10-A30-GE25	B20-A30-GV25
90	29					
90	30	B10-A00-AA30	B10-A30-BL30	B10-A30-BR30	B10-A30-GE30	B20-A30-GV30
90	32	B10-A00-AA32				
90	33					
90	35	B10-A00-AA35	B10-A30-BL35	B10-A30-BR35		
90	40	B10-A00-AA40	B10-A30-BL40	B10-A30-BR40	B10-A30-GE40	B20-A30-GV40
90	41	B10-A00-AA41				
90	47	B10-A00-AA47				
Diametral Pitch						
70	35	B10-C00-AA35				
70	40	B10-C00-AA40				
70	50	B10-C00-AA50	B10-C30-BL50	B10-C30-BR50	B10-C30-GE50	B20-C30-GV50
70	53	B10-C00-AA53				
70	60	B10-C00-AA60				
70	70	B10-C00-AA70				
70	80	B10-C00-AA80	B10-C30-BL80	B10-C30-BR80		B20-C30-GV80
70	90	B10-C00-AA90				
70	100	B10-C00-AA100				
80	064	B10-B00-AA064	B10-B30-BL064	B10-B30-BR064	B10-B30-GE064	B20-B30-GV064
80	096	B10-B00-AA096	B10-B30-BL096	B10-B30-BR096	B10-B30-GE096	B20-B30-GV096
80	128	B10-B00-AA128	B10-B30-BL128	B10-B30-BR128	B10-B30-GE128	B20-B30-GV128
80	160	B10-B00-AA160	B10-B30-BL160	B10-B30-BR160	B10-B30-GE160	B20-B30-GV160

EAGLE ROCK® TECHNOLOGIES INC.

Manufacturers of Specialty Tooling and Accessories since 1963

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

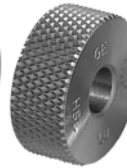
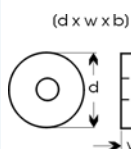
EAGLE ROCK[®]
TECHNOLOGIES



Knurlcraft[™]

Knurls – Inch

H Series — 1/2 x 1/4 x 3/16



1/2"

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	12					
90	14	H10-A00-AA14	H10-A30-BL14	H10-A30-BR14		
90	16	H10-A00-AA16	H10-A30-BL16	H10-A30-BR16		
90	18					
90	19					
90	20	H10-A00-AA20	H10-A30-BL20	H10-A30-BR20		
90	21		H10-A30-BL21	H10-A30-BR21		
90	24					
90	25	H10-A00-AA25	H10-A30-BL25	H10-A30-BR25		
90	29					
90	30	H10-A00-AA30	H10-A30-BL30	H10-A30-BR30		
90	32					
90	33	H10-A00-AA33	H10-A30-BL33	H10-A30-BR33		
90	35					
90	40	H10-A00-AA40				
90	41					
90	47					
70	35					
70	40					
70	50					
70	60					
70	70					
70	80					
70	90					
Diametral Pitch						
80	064					
80	096	H10-B00-AA096	H10-B30-BL096	H10-B30-BR096		
80	128	H10-B00-AA128	H10-B30-BL128	H10-B30-BR128		
80	160					

EAGLE ROCK[®] TECHNOLOGIES INC.

Manufacturers of Specialty Tooling and Accessories since 1963

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

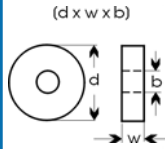
EAGLE ROCK[®]

TECHNOLOGIES

Knurlcraft[™]

Knurls – Inch

C Series — 5/8 x 1/4 x 1/4



5/8"

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	12	C10-A00-AA12	C10-A30-BL12	C10-A30-BR12		
90	14	C10-A00-AA14				
90	16	C10-A00-AA16	C10-A30-BL16	C10-A30-BR16		
90	17	C10-A00-AA17				
90	19	C10-A00-AA19				
90	20	C10-A00-AA20	C10-A30-BL20	C10-A30-BR20	C10-A30-GE20	C20-A30-GV20
90	21	C10-A00-AA21				
90	24	C10-A00-AA24				
90	25	C10-A00-AA25	C10-A30-BL25	C10-A30-BR25	C10-A30-GE25	C20-A30-GV25
90	29	C10-A00-AA29				
90	30	C10-A00-AA30	C10-A30-BL30	C10-A30-BR30	C10-A30-GE30	C20-A30-GV30
90	32	C10-A00-AA32				
90	33	C10-A00-AA33				
90	35	C10-A00-AA35	C10-A30-BL35	C10-A30-BR35		
90	40	C10-A00-AA40	C10-A30-BL40	C10-A30-BR40	C10-A30-GE40	C20-A30-GV40
90	41	C10-A00-AA41				
90	47	C10-A00-AA47				
Diametral Pitch						
70	35	C10-C00-AA35				
70	40	C10-C00-AA40				
70	50	C10-C00-AA50	C10-C30-BL50	C10-C30-BR50	C10-C30-GE50	C20-C30-GV50
70	60	C10-C00-AA60				
70	80	C10-C00-AA80	C10-C30-BL80	C10-C30-BR80		
70	90					
70	100					
80	064	C10-B00-AA064	C10-B30-BL064	C10-B30-BR064		C20-B30-GV064
80	096	C10-B00-AA096	C10-B30-BL096	C10-B30-BR096		C20-B30-GV096
80	128	C10-B00-AA128	C10-B30-BL128	C10-B30-BR128		
80	160	C10-B00-AA160	C10-B30-BL160	C10-B30-BR160		

EAGLE ROCK[®] TECHNOLOGIES INC. *Manufacturers of Specialty Tooling and Accessories since 1963*
 One Eagle Rock Drive
 Bath, Pennsylvania
 18014-9648
 1-610-759-5200 • Fax: 1-610-759-4340
 1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

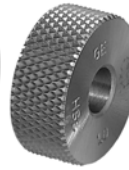
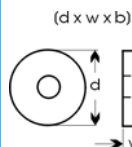
Metric Conversions
 MM x 0.03937 = Inches
 Inches x 25.4 = MM
 Grams x 0.03527 = Ounces
 Ounces x 28.349527 = Grams

EAGLE ROCK[®]
TECHNOLOGIES

Knurlcraft[™]

Knurls – Inch

AJ Series — $\frac{5}{8}$ x $\frac{5}{16}$ x $\frac{7}{32}$



$\frac{5}{8}$ "

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
-------------	-----	-------------------	---------------------	----------------------	----------------	------------------

Circular Pitch

90	12					
90	14	AJ10-A00-AA14	AJ10-A30-BL14	AJ10-A30-BR14		
90	16					
90	18					
90	19					
90	20					
90	21	AJ10-A00-AA21	AJ10-A30-BL21	AJ10-A30-BR21		
90	24					
90	25					
90	29					
90	30					
90	32					
90	33	AJ10-A00-AA33	AJ10-A30-BL33	AJ10-A30-BR33		
90	35					
90	40	AJ10-A00-AA40				
90	41					
90	47					

70	35
70	40
70	50
70	60
70	70
70	80
70	90

Diametral Pitch

80	064
80	096
80	128
80	160

EAGLE ROCK[®] TECHNOLOGIES INC.

Manufacturers of Specialty Tooling and Accessories since 1963

**One Eagle Rock Drive
 Bath, Pennsylvania
 18014-9648**

**1-610-759-5200 • Fax: 1-610-759-4340
 1-800-EAGLEROCK • 1-800-324-5376
 www.EagleRockONLINE.com**

Metric Conversions

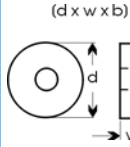
MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

EAGLE ROCK[®]
TECHNOLOGIES

Knurlcraft[™]

Knurls – Inch

D Series — 3/4 x 1/4 x 1/4



3/4"

**Tooth
Angle**

TPI

**AA 0°
Straight**

**BL 30°
Left Hand**

**BR 30°
Right Hand**

**GE 30°
Male**

**GV 30°
Female**

Circular Pitch

90	10	D10-A00-AA10			
90	12	D10-A00-AA12			
90	14	D10-A00-AA14			
90	16	D10-A00-AA16	D10-A30-BL16	D10-A30-BR16	D10-A30-GE16
90	18				
90	19	D10-A00-AA19			
90	20	D10-A00-AA20	D10-A30-BL20	D10-A30-BR20	D10-A30-GE20
90	21	D10-A00-AA21			
90	24	D10-A00-AA24			
90	25	D10-A00-AA25	D10-A30-BL25	D10-A30-BR25	D10-A30-GE25
90	29	D10-A00-AA29			
90	30	D10-A00-AA30	D10-A30-BL30	D10-A30-BR30	D10-A30-GE30
90	33				
90	35	D10-A00-AA35	D10-A30-BL35	D10-A30-BR35	
90	40	D10-A00-AA40	D10-A30-BL40	D10-A30-BR40	
90	41	D10-A00-AA41			
90	47				
70	35				
70	40				
70	50	D10-C00-AA50	D10-C30-BL50	D10-C30-BR50	D10-C30-GE50
70	60				
70	80	D10-C00-AA80			
70	90				
70	100				

Diametral Pitch

80	064	D10-B00-AA064	D10-B30-BL064	D10-B30-BR064	D20-B30-GV064
80	096	D10-B00-AA096	D10-B30-BL096	D10-B30-BR096	
80	128	D10-B00-AA128	D10-B30-BL128	D10-B30-BR128	
80	160	D10-B00-AA160	D10-B30-BL160	D10-B30-BR160	

EAGLE ROCK[®] TECHNOLOGIES INC.

*Manufacturers of Specialty
Tooling and Accessories since 1963*

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

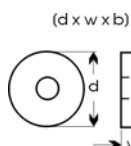
EAGLE ROCK[®]

TECHNOLOGIES

Knurlcraft[™]

Knurls – Inch

E Series — 3/4 x 3/8 x 1/4



Tooth
Angle

TPI

AA 0°
Straight

BL 30°
Left Hand

BR 30°
Right Hand

GE 30°
Male

GV 30°
Female

Circular Pitch

90	8		E10-A30-BL08	E10-A30-BR08		
90	10	E10-A00-AA10	E10-A30-BL10	E10-A30-BR10		
90	12	E10-A00-AA12	E10-A30-BL12	E10-A30-BR12		
90	14	E10-A00-AA14	E10-A30-BL14	E10-A30-BR14	E10-A30-GE14	E20-A30-GV14
90	16	E10-A00-AA16	E10-A30-BL16	E10-A30-BR16	E10-A30-GE16	E20-A30-GV16
90	18	E10-A00-AA18				
90	19					
90	20	E10-A00-AA20	E10-A30-BL20	E10-A30-BR20	E10-A30-GE20	E20-A30-GV20
90	21	E10-A00-AA21	E10-A30-BL21	E10-A30-BR21	E10-A30-GE21	E20-A30-GV21
90	24	E10-A00-AA24				
90	25	E10-A00-AA25	E10-A30-BL25	E10-A30-BR25	E10-A30-GE25	E20-A30-GV25
90	29	E10-A00-AA29				
90	30	E10-A00-AA30	E10-A30-BL30	E10-A30-BR30	E10-A30-GE30	E20-A30-GV30
90	32	E10-A00-AA32				
90	33	E10-A00-AA33	E10-A30-BL33	E10-A30-BR33		
90	35	E10-A00-AA35	E10-A30-BL35	E10-A30-BR35		
90	40	E10-A00-AA40	E10-A30-BL40	E10-A30-BR40		
90	41	E10-A00-AA41				
90	47					

Diametral Pitch

80	064	E10-B00-AA064	E10-B30-BL064	E10-B30-BR064	E10-B30-GE64	E20-B30-GV064
80	096	E10-B00-AA096	E10-B30-BL096	E10-B30-BR096	E10-B30-GE096	E20-B30-GV096
80	128	E10-B00-AA128	E10-B30-BL128	E10-B30-BR128		E20-B30-GV128
80	160	E10-B00-AA160	E10-B30-BL160	E10-B30-BR160		

EAGLE ROCK[®] TECHNOLOGIES INC.

Manufacturers of Specialty
Tooling and Accessories since 1963

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

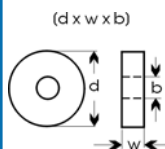
EAGLE ROCK[®]
TECHNOLOGIES



Knurlcraft[™]

Knurls - Inch

G Series — 3/4 x 1/2 x 1/4



3/4"

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	12	G10-A00-AA12				
90	14	G10-A00-AA14				
90	16	G10-A00-AA16	G10-A30-BL16	G10-A30-BR16		G20-A30-GV16
90	18					
90	19					
90	20	G10-A00-AA20	G10-A30-BL20	G10-A30-BR20	G10-A30-GE20	G20-A30-GV20
90	21					
90	24					
90	25	G10-A00-AA25	G10-A30-BL25	G10-A30-BR25	G10-A30-GE25	G20-A30-GV25
90	29					
90	30	G10-A00-AA30	G10-A30-BL30	G10-A30-BR30	G10-A30-GE30	G20-A30-GV30
90	32					
90	33					
90	35					
90	40	G10-A00-AA40	G10-A30-BL40	G10-A30-BR40		
90	41					
90	47					
70	35					
70	50					
70	60					
70	70					
70	80					
70	90					
70	100					
Diametral Pitch						
80	064	G10-B00-AA064				
80	096	G10-B00-AA096	G10-B30-BL096	G10-B30-BR096		
80	128	G10-B00-AA128				
80	160					

EAGLE ROCK[®] TECHNOLOGIES INC.

Manufacturers of Specialty Tooling and Accessories since 1963

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

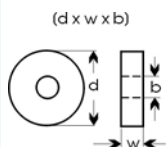
MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

EAGLE ROCK®
TECHNOLOGIES

Knurlcraft™

Knurls - Inch

F Series — 7/8 x 3/8 x 1/4



7/8"

Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	12					
90	14					
90	16	F10-A00-AA16	F10-A30-BL16	F10-A30-BR16		
90	18					
90	19					
90	20	F10-A00-AA20	F10-A30-BL20	F10-A30-BR20		
90	21					
90	24					
90	25	F10-A00-AA25	F10-A30-BL25	F10-A30-BR25		
90	29					
90	30	F10-A00-AA30	F10-A30-BL30	F10-A30-BR30		
90	32					
90	33					
90	35					
90	40					
90	41					
90	47					
70	35					
70	50					
70	60					
70	70					
70	80					
70	90					
70	100					
Diametral Pitch						
80	064	F10-B00-AA064				
80	096	F10-B00-AA096	F10-B30-BL096	F10-B30-BR096		
80	128					
80	160					

EAGLE ROCK® TECHNOLOGIES INC. *Manufacturers of Specialty Tooling and Accessories since 1963*
One Eagle Rock Drive
Bath, Pennsylvania
18014-9648
1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

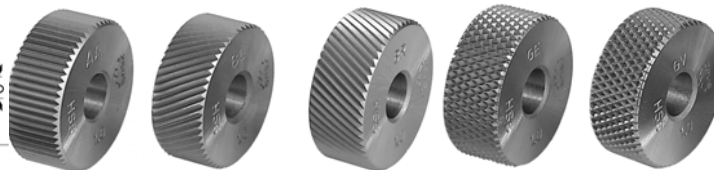
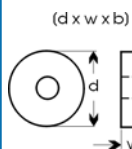
MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

EAGLE ROCK®
TECHNOLOGIES

Knurlcraft™

Knurls – Inch

K Series — 1 x 3/8 x 5/16



Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
Circular Pitch						
90	12	K10-A00-AA12	K10-A30-BL12	K10-A30-BR12		
90	14	K10-A00-AA14	K10-A30-BL14	K10-A30-BR14		
90	16	K10-A00-AA16	K10-A30-BL16	K10-A30-BR16		
90	18					
90	19					
90	20	K10-A00-AA20	K10-A30-BL20	K10-A30-BR20	K10-A30-GE20	K20-A30-GV20
90	21	K10-A00-AA21	K10-A30-BL21	K10-A30-BR21		
90	24					
90	25	K10-A00-AA25	K10-A30-BL25	K10-A30-BR25	K10-A30-GE25	K20-A30-GV25
90	29					
90	30	K10-A00-AA30	K10-A30-BL30	K10-A30-BR30	K10-A30-GE30	K20-A30-GV30
90	32					
90	33	K10-A00-AA33	K10-A30-BL33	K10-A30-BR33		
90	35					
90	40	K10-A00-AA40				
90	41					
90	47					
70	35					
70	50					
70	60					
70	70					
70	80					
70	90					
70	100					
Diametral Pitch						
80	064	K10-B00-AA064				
80	096	K10-B00-AA096	K10-B30-BL096	K10-B30-BR096	K10-B30-GE096	K20-B30-GV096
80	128					
80	160					

EAGLE ROCK TECHNOLOGIES INC.

Manufacturers of Specialty Tooling and Accessories since 1963

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

Metric Conversions

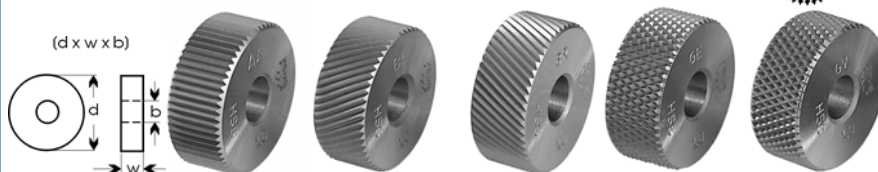
MM	x	0.03937	=	Inches
Inches	x	25.4	=	MM
Grams	x	0.03527	=	Ounces
Ounces	x	28.349527	=	Grams

EAGLE ROCK[®]
TECHNOLOGIES

Knurlcraft[™]

Knurls – Inch

J Series — 1 1/4 x 1/2 x 1/2



Tooth Angle	TPI	AA 0° Straight	BL 30° Left Hand	BR 30° Right Hand	GE 30° Male	GV 30° Female
-------------	-----	----------------	------------------	-------------------	-------------	---------------

Circular Pitch

90	12	J10-A00-AA12				
90	14	J10-A00-AA14	J10-A30-BL14	J10-A30-BR14		
90	16	J10-A00-AA16	J10-A30-BL16	J10-A30-BR16	J10-A30-GE16	J20-A30-GV16
90	18					
90	19					
90	20	J10-A00-AA20	J10-A30-BL20	J10-A30-BR20	J10-A30-GE20	J20-A30-GV20
90	21					
90	24	J10-A00-AA24				
90	25	J10-A00-AA25	J10-A30-BL25	J10-A30-BR25	J10-A30-GE25	J20-A30-GV25
90	29					
90	30	J10-A00-AA30	J10-A30-BL30	J10-A30-BR30	J10-A30-GE30	J20-A30-GV30
90	32					
90	33					
90	35					
90	40	J10-A00-AA40				
90	41					
90	47					
70	35					
70	50					
70	60					
70	70					
70	80					
70	90					
70	100					

Diametral Pitch

80	064					
80	096	J10-B00-AA096	J10-B30-BL096	J10-B30-BR096	J10-B30-GE096	J20-B30-GV096
80	128					
80	160					

EAGLE ROCK[®] TECHNOLOGIES INC.

One Eagle Rock Drive
Bath, Pennsylvania
18014-9648

Manufacturers of Specialty Tooling and Accessories since 1963

1-610-759-5200 • Fax: 1-610-759-4340
1-800-EAGLEROCK • 1-800-324-5376
www.EagleRockONLINE.com

