

# BASIC 8 CAMLOCK COUPLINGS

Cam and Groove Couplings are AA-356T6 Heat Treated Aluminum.  
Machine shank fittings.



## Type A - Aluminum

Size	Part Number
1"	LGV100A-AL
1 1/2"	LGV150A-AL
2"	LGV200A-AL
3"	LGV300A-AL
4"	LGV400A-AL
6"	LGV600A-AL



## Type B - Aluminum

Size	Part Number
1"	LGV100B-AL
1 1/2"	LGV150B-AL
2"	LGV200B-AL
3"	LGV300B-AL
4"	LGV400B-AL
6"	LGV600B-AL



## Type C - Aluminum

Size	Part Number
1"	LGV100C-AL
1 1/2"	LGV150C-AL
2"	LGV200C-AL
3"	LGV300C-AL
4"	LGV400C-AL
6"	LGV600C-AL



## Type D - Aluminum

Size	Part Number
1"	LGV100D-AL
1 1/2"	LGV150D-AL
2"	LGV200D-AL
3"	LGV300D-AL
4"	LGV400D-AL
6"	LGV600D-AL

# BASIC 8 CAMLOCK COUPLINGS

Cam and Groove Couplings are AA-356T6 Heat Treated Aluminum.  
Machine shank fittings.



**Type E - Aluminum**

Size	Part Number
1"	LGV100E-AL
1 1/2"	LGV150E-AL
2"	LGV200E-AL
3"	LGV300E-AL
4"	LGV400E-AL
6"	LGV600E-AL



**Type F - Aluminum**

Size	Part Number
1"	LGV100F-AL
1 1/2"	LGV150F-AL
2"	LGV200F-AL
3"	LGV300F-AL
4"	LGV400F-AL
6"	LGV600F-AL



**Type DC - Aluminum**

Size	Part Number
1"	LGV100DC-AL
1 1/2"	LGV150DC-AL
2"	LGV200DC-AL
3"	LGV300DC-AL
4"	LGV400DC-AL
6"	LGV600DC-AL



**Type DP - Aluminum**

Size	Part Number
1"	LGV100DP-AL
1 1/2"	LGV150DP-AL
2"	LGV200DP-AL
3"	LGV300DP-AL
4"	LGV400DP-AL
6"	LGV600DP-AL

# INDUSTRIAL CRIMP

All items on this page are domestic, made in the U.S.A. Standard material is 304 stainless steel. 316 stainless steel is available upon request. LGV has capabilities of customizing product to thicker material or making fitting a jump-size. Please call for more questions

## Butt-Weld Pipe (SCH 40 Weld-On)



Size	304 Stainless	Plated Steel
1 1/2"	150BWPCSS	150BWPPCS
2"	200BWPCSS	200BWPPCS
2 1/2"	250BWPCSS	250BWPPCS
3"	300BWPCSS	300BWPPCS
4"	400BWPCSS	400BWPPCS

## Crimp Male Thread (NPT Pipe Thread)



Size	304 Stainless	Plated Steel
3/4"	075CMTSS	075CMTPS
1"	100CMTSS	100CMTPS
1 1/4"	125CMTSS	125CMTPS
1 1/2"	150CMTSS	150CMTPS
2"	200CMTSS	200CMTPS
2 1/2"	250CMTSS	250CMTPS
3"	300CMTSS	300CMTPS
4"	400CMTSS	400CMTPS

## Crimp Victaulic (Groove-End)



Size	304 Stainless	Plated Steel
3/4"	075VCSS	075VCPS
1"	100VCSS	100VCPS
1 1/4"	125VCSS	125VCPS
1 1/2"	150VCSS	150VCPS
2"	200VCSS	200VCPS
2 1/2"	250VCSS	250VCPS
3"	300VCSS	300VCPS
4"	400VCSS	400VCPS

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## King Combination Nipple

Size	304 Stainless	Plated Steel
1 1/2"	150KCNSS	150KCNPS
2"	200KCNSS	200KCNPS
3"	300KCNSS	300KCNPS
4"	400KCNSS	400KCNPS



## Heavy End Concrete (Heat Treated)



Size	Carbon Steel
2"	200HEHTCS
2 1/2"	250HEHTCS

## GOT A SPECIAL DESIGN?

Let us bring your design to life with our custom capabilities!



**Jump-Size**  
(1" Crimp Shank by 3/4" Male Thread)



**Composite Fittings**  
(Must provide dimensions needed)

# INDUSTRIAL CRIMP

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## External Crimp Ferrule



Size	304 Stainless	Plated Steel	ID Dimension
3/4"	075-102ECFSS	075-102ECFPS	1.063
3/4"	075-104ECFSS	075-104ECFPS	1.125
3/4"	075-106ECFSS	075-106ECFPS	1.188
3/4"	075-108ECFSS	075-108ECFPS	1.250
3/4"	075-110ECFSS	075-110ECFPS	1.313
3/4"	075-112ECFSS	075-112ECFPS	1.375
1"	100-114ECFSS	100-114ECFPS	1.438
1"	100-116ECFSS	100-116ECFPS	1.500
1"	100-118ECFSS	100-118ECFPS	1.563
1"	100-120ECFSS	100-120ECFPS	1.625
1"	100-122ECFSS	100-122ECFPS	1.688
1"	100-124ECFSS	100-124ECFPS	1.750
1 1/4"	125-122ECFSS	125-122ECFPS	1.688
1 1/4"	125-124ECFSS	125-124ECFPS	1.750
1 1/4"	125-126ECFSS	125-126ECFPS	1.813
1 1/4"	125-128ECFSS	125-128ECFPS	1.875
1 1/4"	125-130ECFSS	125-130ECFPS	1.938
1 1/4"	125-200ECFSS	125-200ECFPS	2.000
1 1/2"	150-128ECFSS	150-128ECFPS	1.875
1 1/2"	150-130ECFSS	150-130ECFPS	1.938
1 1/2"	150-200ECFSS	150-200ECFPS	2.000
1 1/2"	150-202ECFSS	150-202ECFPS	2.063
1 1/2"	150-204ECFSS	150-204ECFPS	2.125
1 1/2"	150-206ECFSS	150-206ECFPS	2.188
1 1/2"	150-208ECFSS	150-208ECFPS	2.250
1 1/2"	150-210ECFSS	150-210ECFPS	2.313
1 1/2"	150-212ECFSS	150-212ECFPS	2.375
1 1/2"	150-214ECFSS	150-214ECFPS	2.438

# INDUSTRIAL CRIMP

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## External Crimp Ferrule



Size	304 Stainless	Plated Steel	ID Dimension
2"	200-214ECFSS	200-214ECFPS	2.438
2"	200-216ECFSS	200-216ECFPS	2.500
2"	200-218ECFSS	200-218ECFPS	2.563
2"	200-220ECFSS	200-220ECFPS	2.625
2"	200-222ECFSS	200-222ECFPS	2.688
2"	200-224ECFSS	200-224ECFPS	2.750
2"	200-226ECFSS	200-226ECFPS	2.813
2"	200-228ECFSS	200-228ECFPS	2.875
2"	200-230ECFSS	200-230ECFPS	2.938
2"	200-300ECFSS	200-300ECFPS	3.000
2"	200-302ECFSS	200-302ECFPS	3.063
2"	200-304ECFSS	200-304ECFPS	3.125
2 1/2"	250-300ECFSS	250-300ECFPS	3.000
2 1/2"	250-302ECFSS	250-302ECFPS	3.063
2 1/2"	250-304ECFSS	250-304ECFPS	3.125
2 1/2"	250-306ECFSS	250-306ECFPS	3.188
2 1/2"	250-308ECFSS	250-308ECFPS	3.250
2 1/2"	250-310ECFSS	250-310ECFPS	3.313
2 1/2"	250-312ECFSS	250-312ECFPS	3.375
2 1/2"	250-314ECFSS	250-314ECFPS	3.438
2 1/2"	250-316ECFSS	250-316ECFPS	3.500
3"	300-312ECFSS	300-312ECFPS	3.375
3"	300-314ECFSS	300-314ECFPS	3.438
3"	300-316ECFSS	300-316ECFPS	3.500
3"	300-318ECFSS	300-318ECFPS	3.563
3"	300-320ECFSS	300-320ECFPS	3.625
3"	300-322ECFSS	300-322ECFPS	3.688
3"	300-324ECFSS	300-324ECFPS	3.750

# INDUSTRIAL CRIMP

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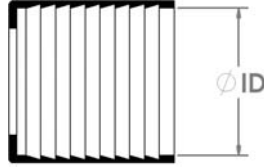
## External Crimp Ferrule



Size	304 Stainless	Plated Steel	ID Dimension
3"	300-326ECFSS	300-326ECFPS	3.813
3"	300-328ECFSS	300-328ECFPS	3.875
3"	300-330ECFSS	300-330ECFPS	3.938
3"	300-400ECFSS	300-400ECFPS	4.000
3"	300-402ECFSS	300-402ECFPS	4.063
3"	300-404ECFSS	300-404ECFPS	4.125
4"	400-412ECFSS	400-412ECFPS	4.375
4"	400-414ECFSS	400-414ECFPS	4.438
4"	400-416ECFSS	400-416ECFPS	4.500
4"	400-418ECFSS	400-418ECFPS	4.563
4"	400-420ECFSS	400-420ECFPS	4.625
4"	400-422ECFSS	400-422ECFPS	4.688
4"	400-424ECFSS	400-424ECFPS	4.750
4"	400-426ECFSS	400-426ECFPS	4.813
4"	400-428ECFSS	400-428ECFPS	4.875
4"	400-430ECFSS	400-430ECFPS	4.938
4"	400-500ECFSS	400-500ECFPS	5.000
4"	400-502ECFSS	400-502ECFPS	5.063
4"	400-504ECFSS	400-504ECFPS	5.125
4"	N/A	400-416ECFPSH	4.500
4"	N/A	400-418ECFPSH	4.563
4"	N/A	400-420ECFPSH	4.625
4"	N/A	400-422ECFPSH	4.688
4"	N/A	400-424ECFPSH	4.750
4"	N/A	400-426ECFPSH	4.813
4"	N/A	400-428ECFPSH	4.875
4"	N/A	400-430ECFPSH	4.938
4"	N/A	400-500ECFPSH	5.000

# INDUSTRIAL CRIMP

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## External Crimp Heavy-Duty Serrated Ferrule



Size	304 Stainless	Plated Steel	ID Dimension
1"	100-118ECFHDSS	100-118ECFHDPS	1.563
1"	100-120ECFHDSS	100-120ECFHDPS	1.625
1"	100-122ECFHDSS	100-122ECFHDPS	1.688
1 1/2"	150-202ECFHDSS	150-202ECFHDPS	2.062
1 1/2"	150-204ECFHDSS	150-204ECFHDPS	2.125
1 1/2"	150-206ECFHDSS	150-206ECFHDPS	2.188
1 1/2"	150-208ECFHDSS	150-208ECFHDPS	2.250
1 1/2"	150-210ECFHDSS	150-210ECFHDPS	2.313
2"	200-222ECFHDSS	200-222ECFHDPS	2.688
2"	200-224ECFHDSS	200-224ECFHDPS	2.750
2"	200-226ECFHDSS	200-226ECFHDPS	2.813
2"	200-228ECFHDSS	200-228ECFHDPS	2.875
2"	200-230ECFHDSS	200-230ECFHDPS	2.938
2 1/2"	250-306ECFHDSS	250-306ECFHDPS	3.188
2 1/2"	250-308ECFHDSS	250-308ECFHDPS	3.250
2 1/2"	250-310ECFHDSS	250-310ECFHDPS	3.313
3"	300-322ECFHDSS	300-322ECFHDPS	3.688
3"	300-324ECFHDSS	300-324ECFHDPS	3.750
3"	300-326ECFHDSS	300-326ECFHDPS	3.813
3"	300-328ECFHDSS	300-328ECFHDPS	3.875
4"	400-422ECFHDSS	400-422ECFHDPS	4.688
4"	400-424ECFHDSS	400-424ECFHDPS	4.750
4"	400-426ECFHDSS	400-426ECFHDPS	4.813
4"	400-428ECFHDSS	400-428ECFHDPS	4.875



# INDUSTRIAL CRIMP

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## External Crimp Sleeve



Size	304 Stainless	Plated Steel	ID Dimension
3/4"	075-102ECSSS	075-102ECSPS	1.063
3/4"	075-104ECSSS	075-104ECSPS	1.125
3/4"	075-106ECSSS	075-106ECSPS	1.188
3/4"	075-108ECSSS	075-108ECSPS	1.250
3/4"	075-110ECSSS	075-110ECSPS	1.313
3/4"	075-112ECSSS	075-112ECSPS	1.375
1"	100-114ECSSS	100-114ECSPS	1.438
1"	100-116ECSSS	100-116ECSPS	1.500
1"	100-118ECSSS	100-118ECSPS	1.563
1"	100-120ECSSS	100-120ECSPS	1.625
1"	100-122ECSSS	100-122ECSPS	1.688
1"	100-124ECSSS	100-124ECSPS	1.750
1 1/4"	125-122ECSSS	125-122ECSPS	1.688
1 1/4"	125-124ECSSS	125-124ECSPS	1.750
1 1/4"	125-126ECSSS	125-126ECSPS	1.813
1 1/4"	125-128ECSSS	125-128ECSPS	1.875
1 1/4"	125-130ECSSS	125-130ECSPS	1.938
1 1/4"	125-200ECSSS	125-200ECSPS	2.000
1 1/2"	150-128ECSSS	150-128ECSPS	1.875
1 1/2"	150-130ECSSS	150-130ECSPS	1.938
1 1/2"	150-200ECSSS	150-200ECSPS	2.000
1 1/2"	150-202ECSSS	150-202ECSPS	2.063
1 1/2"	150-204ECSSS	150-204ECSPS	2.125
1 1/2"	150-206ECSSS	150-206ECSPS	2.188
1 1/2"	150-208ECSSS	150-208ECSPS	2.250
1 1/2"	150-210ECSSS	150-210ECSPS	2.313
1 1/2"	150-212ECSSS	150-212ECSPS	2.375
1 1/2"	150-214ECSSS	150-214ECSPS	2.438

# INDUSTRIAL CRIMP

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## External Crimp Sleeve



Size	304 Stainless	Plated Steel	ID Dimension
2"	200-214ECSSS	200-214ECSPS	2.438
2"	200-216ECSSS	200-216ECSPS	2.500
2"	200-218ECSSS	200-218ECSPS	2.563
2"	200-220ECSSS	200-220ECSPS	2.625
2"	200-222ECSSS	200-222ECSPS	2.688
2"	200-224ECSSS	200-224ECSPS	2.750
2"	200-226ECSSS	200-226ECSPS	2.813
2"	200-228ECSSS	200-228ECSPS	2.875
2"	200-230ECSSS	200-230ECSPS	2.938
2"	200-300ECSSS	200-300ECSPS	3.000
2"	200-302ECSSS	200-302ECSPS	3.063
2"	200-304ECSSS	200-304ECSPS	3.125
2 1/2"	250-300ECSSS	250-300ECSPS	3.000
2 1/2"	250-302ECSSS	250-302ECSPS	3.063
2 1/2"	250-304ECSSS	250-304ECSPS	3.125
2 1/2"	250-306ECSSS	250-306ECSPS	3.188
2 1/2"	250-308ECSSS	250-308ECSPS	3.250
2 1/2"	250-310ECSSS	250-310ECSPS	3.313
2 1/2"	250-312ECSSS	250-312ECSPS	3.375
2 1/2"	250-314ECSSS	250-314ECSPS	3.438
2 1/2"	250-316ECSSS	250-316ECSPS	3.500
3"	300-312ECSSS	300-312ECSPS	3.375
3"	300-314ECSSS	300-314ECSPS	3.438
3"	300-316ECSSS	300-316ECSPS	3.500
3"	300-318ECSSS	300-318ECSPS	3.563
3"	300-320ECSSS	300-320ECSPS	3.625
3"	300-322ECSSS	300-322ECSPS	3.688
3"	300-324ECSSS	300-324ECSPS	3.750

# INDUSTRIAL CRIMP

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## External Crimp Sleeve



Size	304 Stainless	Plated Steel	ID Dimension
3"	300-326ECSSS	300-326ECSPS	3.813
3"	300-328ECSSS	300-328ECSPS	3.875
3"	300-330ECSSS	300-330ECSPS	3.938
3"	300-400ECSSS	300-400ECSPS	4.000
3"	300-402ECSSS	300-402ECSPS	4.063
3"	300-404ECSSS	300-404ECSPS	4.125
4"	400-412ECSSS	400-412ECSPS	4.375
4"	400-414ECSSS	400-414ECSPS	4.438
4"	400-416ECSSS	400-416ECSPS	4.500
4"	400-418ECSSS	400-418ECSPS	4.563
4"	400-420ECSSS	400-420ECSPS	4.625
4"	400-422ECSSS	400-422ECSPS	4.688
4"	400-424ECSSS	400-424ECSPS	4.750
4"	400-426ECSSS	400-426ECSPS	4.813
4"	400-428ECSSS	400-428ECSPS	4.875
4"	400-430ECSSS	400-430ECSPS	4.938
4"	400-500ECSSS	400-500ECSPS	5.000
4"	400-502ECSSS	400-502ECSPS	5.063
4"	400-504ECSSS	400-504ECSPS	5.125
4"	N/A	400-416ECSPSH	4.500
4"	N/A	400-418ECSPSH	4.563
4"	N/A	400-420ECSPSH	4.625
4"	N/A	400-422ECSPSH	4.688
4"	N/A	400-424ECSPSH	4.750
4"	N/A	400-426ECSPSH	4.813
4"	N/A	400-428ECSPSH	4.875
4"	N/A	400-430ECSPSH	4.938
4"	N/A	400-500ECSPSH	5.000

# INDUSTRIAL CRIMP

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## Aluminum External Crimp Sleeve



Size	6061-T6 Aluminum	ID Dimension
3"	300-322ECSA	3.688
3"	300-324ECSA	3.750
3"	300-326ECSA	3.813
3"	300-328ECSA	3.875
3"	300-330ECSA	3.938
3"	300-400ECSA	4.000
4"	400-422ECSA	4.688
4"	400-424ECSA	4.750
4"	400-426ECSA	4.813
4"	400-428ECSA	4.875
4"	400-430ECSA	4.938
4"	400-500ECSA	4.500

## DIDN'T SEE THE FERRULE/SLEEVE NEEDED?

Give us a call at (310) 516-1534, let us know what inner diameter or length needed!

# INDUSTRIAL MANDREL EXPANSION

All items on this page are domestic, made in the U.S.A. These items are pull-through mandrel internal expansion. Standard material is 304 stainless steel. 316 stainless steel is available upon request. LGV has capabilities of customizing product to thicker material or making fitting a jump-size. Please call for more questions.



## Butt-Weld Pipe (SCH 40 Weld-On)

Size	304 Stainless	Plated Steel
1 1/2"	150BWMESS	150BWMECS
2"	200BWMESS	200BWMECS
2 1/2"	250BWMESS	250BWMECS
3"	300BWMESS	300BWMECS
4"	400BWMESS	400BWMECS



## Male Thread (NPT Pipe Thread) 250 PSI

Size	304 Stainless	Plated Steel
1"	100MTMESS	100MTMEPS
1 1/4"	125MTMESS	125MTMEPS
1 1/2"	150MTMESS	150MTMEPS
2"	200MTMESS	200MTMEPS
2 1/2"	250MTMESS	250MTMEPS
3"	300MTMESS	300MTMEPS
4"	400MTMESS	400MTMEPS



## Permtach Male Thread (NPT Pipe Thread) Low-Pressure 150 PSI

Size	304 Stainless
1"	100PMTMESS
1 1/4"	125PMTMESS
1 1/2"	150PMTMESS
2"	200PMTMESS
2 1/2"	250PMTMESS
3"	300PMTMESS
4"	400PMTMESS

# INDUSTRIAL MANDREL EXPANSION

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## Victaulic (Groove End) 250 PSI



Size	304 Stainless	Plated Steel
1"	100VMESS	100VMEPS
1 1/2"	150VMESS	150VMEPS
2"	200VMESS	200VMEPS
2 1/2"	250VMESS	250VMEPS
3"	300VMESS	300VMEPS
4"	400VMESS	400VMEPS

## Permtach Victaulic (Groove End) Low-Pressure 150 PSI



Size	304 Stainless
1"	100PVMESS
1 1/2"	150PVMESS
2"	200PVMESS
2 1/2"	250PVMESS
3"	300PVMESS
4"	400PVMESS

## California End Mandrel Expansion



Size	Plated Steel
2"	200CEMEPS
2 1/2"	250CEMEPS

# INDUSTRIAL MANDREL EXPANSION

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Picture shown above is a MEFSS/MEFPS Ferrule



## Mandrel Expansion Ferrule



Picture shown above is a MEFPS Ferrule Permtach Low Pressure

Size	304 Stainless	Plated Steel	Permtach 304SS	ID Dimension
1"	100-115MEFSS	100-115MEFPS	100-115MEPF	1.469
1"	100-116MEFSS	100-116MEFPS	100-116MEPF	1.500
1"	100-117MEFSS	100-117MEFPS	100-117MEPF	1.531
1"	100-118MEFSS	100-118MEFPS	100-118MEPF	1.563
1"	100-120MEFSS	100-120MEFPS	100-120MEPF	1.625
1"	100-122MEFSS	100-122MEFPS	100-122MEPF	1.688
1"	100-124MEFSS	100-124MEFPS	100-124MEPF	1.750
1 1/4"	125-124MEFSS	125-124MEFPS	125-124MEPF	1.750
1 1/4"	125-126MEFSS	125-126MEFPS	125-126MEPF	1.813
1 1/4"	125-127MEFSS	125-127MEFPS	125-127MEPF	1.844
1 1/4"	125-128MEFSS	125-128MEFPS	125-128MEPF	1.875
1 1/4"	125-129MEFSS	125-129MEFPS	125-129MEPF	1.906
1 1/4"	125-130MEFSS	125-130MEFPS	125-130MEPF	1.938
1 1/4"	125-200MEFSS	125-200MEFPS	125-200MEPF	2.000
1 1/2"	150-200MEFSS	150-200MEFPS	150-200MEPF	2.000
1 1/2"	150-201MEFSS	150-201MEFPS	150-201MEPF	2.031
1 1/2"	150-202MEFSS	150-202MEFPS	150-202MEPF	2.063
1 1/2"	150-203MEFSS	150-203MEFPS	150-203MEPF	2.093
1 1/2"	150-204MEFSS	150-204MEFPS	150-204MEPF	2.125
1 1/2"	150-205MEFSS	150-205MEFPS	150-205MEPF	2.156
1 1/2"	150-206MEFSS	150-206MEFPS	150-206MEPF	2.188
1 1/2"	150-207MEFSS	150-207MEFPS	150-207MEPF	2.218
1 1/2"	150-208MEFSS	150-208MEFPS	150-208MEPF	2.250
1 1/2"	150-210MEFSS	150-210MEFPS	150-210MEPF	2.313
1 1/2"	150-212MEFSS	150-212MEFPS	150-212MEPF	2.375
2"	200-214MEFSS	200-214MEFPS	200-214MEPF	2.438
2"	200-215MEFSS	200-215MEFPS	200-215MEPF	2.469
2"	200-216MEFSS	200-216MEFPS	200-216MEPF	2.500

# INDUSTRIAL MANDREL EXPANSION

All items on this page are domestic, made in the U.S.A. LGV has capabilities of customizing product to the length required or thicker material. The fourth column is to be used with low pressure "Permtach" fittings. Please call for more questions.



Picture shown above is a MEFSS/MEFPS Ferrule



## Mandrel Expansion Ferrule



Picture shown above is a MEFP Ferrule Permtach Low-Pressure

Size	304 Stainless	Plated Steel	Permtach 304SS	ID Dimension
2"	200-217MEFSS	200-217MEFPS	200-217MEPF	2.531
2"	200-218MEFSS	200-218MEFPS	200-218MEPF	2.563
2"	200-219MEFSS	200-219MEFPS	200-219MEPF	2.593
2"	200-220MEFSS	200-220MEFPS	200-220MEPF	2.625
2"	200-221MEFSS	200-221MEFPS	200-221MEPF	2.656
2"	200-222MEFSS	200-222MEFPS	200-222MEPF	2.688
2"	200-223MEFSS	200-223MEFPS	200-223MEPF	2.718
2"	200-224MEFSS	200-224MEFPS	200-224MEPF	2.750
2"	200-225MEFSS	200-225MEFPS	200-225MEPF	2.781
2"	200-226MEFSS	200-226MEFPS	200-226MEPF	2.813
2"	200-227MEFSS	200-227MEFPS	200-227MEPF	2.844
2"	200-228MEFSS	200-228MEFPS	200-228MEPF	2.875
2"	200-229MEFSS	200-229MEFPS	200-229MEPF	2.906
2"	200-230MEFSS	200-230MEFPS	200-230MEPF	2.938
2"	200-300MEFSS	200-300MEFPS	200-300MEPF	3.000
2"	200-301MEFSS	200-301MEFPS	200-301MEPF	3.031
2 1/2"	250-302MEFSS	250-302MEFPS	250-302MEPF	3.063
2 1/2"	250-304MEFSS	250-304MEFPS	250-304MEPF	3.125
2 1/2"	250-305MEFSS	250-305MEFPS	250-305MEPF	3.156
2 1/2"	250-306MEFSS	250-306MEFPS	250-306MEPF	3.188
2 1/2"	250-307MEFSS	250-307MEFPS	250-307MEPF	3.218
2 1/2"	250-308MEFSS	250-308MEFPS	250-308MEPF	3.250
2 1/2"	250-310MEFSS	250-310MEFPS	250-310MEPF	3.313
2 1/2"	250-312MEFSS	250-312MEFPS	250-312MEPF	3.375
2 1/2"	250-314MEFSS	250-314MEFPS	250-314MEPF	3.438
2 1/2"	250-316MEFSS	250-316MEFPS	250-316MEPF	3.500
3"	300-318MEFSS	300-318MEFPS	300-318MEPF	3.563
3"	300-320MEFSS	300-320MEFPS	300-320MEPF	3.625



# INDUSTRIAL MANDREL EXPANSION

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Picture shown above is a MEFSS/MEFPS Ferrule



## Mandrel Expansion Ferrule



Picture shown above is a MEPF Ferrule  
Permtach Low Pressure

Size	304 Stainless	Plated Steel	Permtach 304SS	ID Dimension
3"	300-321MEFSS	300-321MEFPS	300-321MEPF	3.656
3"	300-322MEFSS	300-322MEFPS	300-322MEPF	3.688
3"	300-323MEFSS	300-323MEFPS	300-323MEPF	3.719
3"	300-324MEFSS	300-324MEFPS	300-324MEPF	3.750
3"	300-325MEFSS	300-325MEFPS	300-325MEPF	3.781
3"	300-326MEFSS	300-326MEFPS	300-326MEPF	3.813
3"	300-327MEFSS	300-327MEFPS	300-327MEPF	3.844
3"	300-328MEFSS	300-328MEFPS	300-328MEPF	3.875
3"	300-329MEFSS	300-329MEFPS	300-329MEPF	3.906
3"	300-330MEFSS	300-330MEFPS	300-330MEPF	3.938
3"	300-331MEFSS	300-331MEFPS	300-331MEPF	3.969
3"	300-400MEFSS	300-400MEFPS	300-400MEPF	4.000
3"	300-402MEFSS	300-402MEFPS	300-402MEPF	4.063
3"	300-404MEFSS	300-404MEFPS	300-404MEPF	4.125
4"	400-418MEFSS	400-418MEFPS	400-418MEPF	4.563
4"	400-420MEFSS	400-420MEFPS	400-420MEPF	4.625
4"	400-422MEFSS	400-422MEFPS	400-422MEPF	4.688
4"	400-423MEFSS	400-423MEFPS	400-423MEPF	4.719
4"	400-424MEFSS	400-424MEFPS	400-424MEPF	4.750
4"	400-425MEFSS	400-425MEFPS	400-425MEPF	4.781
4"	400-426MEFSS	400-426MEFPS	400-426MEPF	4.813
4"	400-427MEFSS	400-427MEFPS	400-427MEPF	4.844
4"	400-428MEFSS	400-428MEFPS	400-428MEPF	4.875
4"	400-429MEFSS	400-429MEFPS	400-429MEPF	4.906
4"	400-430MEFSS	400-430MEFPS	400-430MEPF	4.938
4"	400-431MEFSS	400-431MEFPS	400-431MEPF	4.969
4"	400-500MEFSS	400-500MEFPS	400-500MEPF	5.000
4"	400-502MEFSS	400-502MEFPS	400-502MEPF	5.063

# INDUSTRIAL WELD-ONS

All items on this page are domestic, made in the U.S.A. LGV has the advantage of customizing products for the customer's needs.

Please call for custom work.

## Weld Groove-End



Size	304 Stainless	Carbon Steel
3/4"	075WGESS	075WGECS
1"	100WGESS	100WGECS
1 1/2"	150WGESS	150WGECS
2"	200WGESS	200WGECS
2 1/2"	250WGESS	250WGECS
3"	300WGESS	300WGECS
4"	400WGECS	400WGECS

## Weld Male NPT



Size	304 Stainless	Plated Steel
3/4"	075WNPTSS	075WNPTCS
1"	100WNPTSS	100WNPTCS
1 1/2"	150WNPTSS	150WNPTCS
2"	200WNPTSS	200WNPTCS
2 1/2"	250WNPTSS	250WNPTCS
3"	300WNPTSS	300WNPTCS
4"	400WNPTSS	400WNPTCS

## GOT A SPECIAL DESIGN?

Let us bring your design to life with our custom capabilities!



Groove-End 90 Elbow



Male NPT by Groove-End