

10K Thread Fittings

Pressure Rating : 10,000 psi (690 bar)



10K Rating

Standard Rating

DK-Lok 10K Thread Fittings are especially designed to assure safe service in the high pressure application of 10 000psig.

The 10,000 psig working pressure satisfy the design requirements of ASME B31.3 Processing Pipe Code.

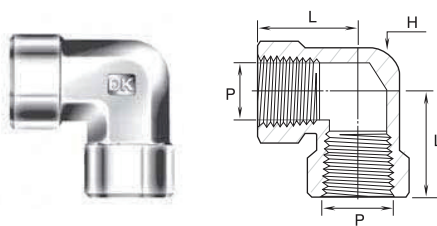
Features

- The fittings are available in 1/8" through 1" pipe threads.
- The Male Pipe Threads are precisely rolled for a high pressure application.
- Fittings are available only in stainless steel material. Therefore the part numbers of these fittings include the material designator -S.

Table 5. Material Standards

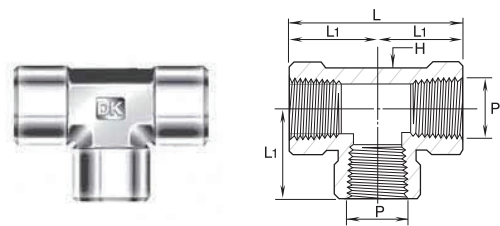
Material	Form	Standards
Stainless Steel 316	Bar Stock	ASTM A276 Type 316 / ASTM A479 Type 316
	Forging	ASTM A182 F316

ELBOW GL-10K Female NPT both ends



Part Number	P NPT in.	H Wrench flat in.(mm)	L mm
GL-2N-10K-S	1/8	13/16(20.65)	26.0
GL-4N-10K-S	1/4	1(25.4)	37.0
GL-6N-10K-S	3/8	1-1/4(31.75)	46.5
GL-8N-10K-S	1/2	1-11/16(42.86)	50.0
GL-12N-10K-S	3/4	50	57.0
GL-16N-10K-S	1	55	57.0

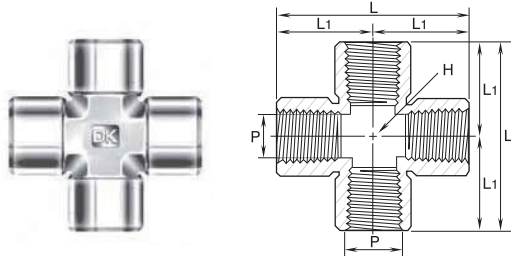
TEE GT-10K Female NPT



Part Number	P NPT in.	H Wrench flat in.(mm)	L mm	L1 mm
GT-2N-10K-S	1/8	13/16(20.65)	52	26
GT-4N-10K-S	1/4	1(25.4)	74	37
GT-6N-10K-S	3/8	1-1/4(31.75)	93	46.5
GT-8N-10K-S	1/2	1-11/16(42.86)	100	50
GT-12N-10K-S	3/4	50	114	57
GT-16N-10K-S	1	55	114	57

CROSS

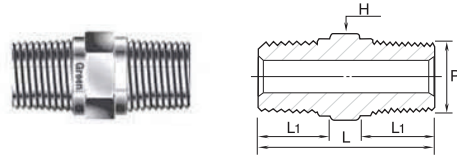
GX-10K Female NPT both ends



Part Number	P NPT in.	H Wrench flat in.(mm)	L mm	L1 mm
GX-2N-10K-S	1/8	13/16 (20.65)	52	26
GX-4N-10K-S	1/4	1 (25.4)	74	37
GX-6N-10K-S	3/8	1-1/4 (31.75)	93	46.5
GX-8N-10K-S	1/2	1-11/16 (42.86)	100	50
GX-12N-10K-S	3/4	50	114	57
GX-16N-10K-S	1	55	114	57

HEX NIPPLE

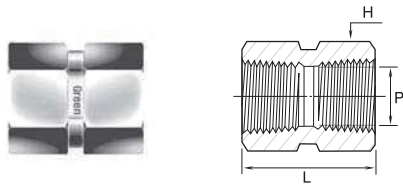
GNH-10K Male NPT both ends



Part Number	P NPT in.	H HEX in.(mm)	L mm	L1 mm
GNH-2N-10K-S	1/8	7/16 (11.11)	25.6	7.4
GNH-4N-10K-S	1/4	9/16 (14.28)	35.5	14.2
GNH-6N-10K-S	3/8	11/16 (17.46)	36.3	19.1
GNH-8N-10K-S	1/2	7/8 (22.2)	46.7	19.1
GNH-12N-10K-S	3/4	1-1/16 (26.98)	46.7	19.1
GNH-16N-10K-S	1	1-3/8 (34.92)	58.9	23.9

HEX COUPLING

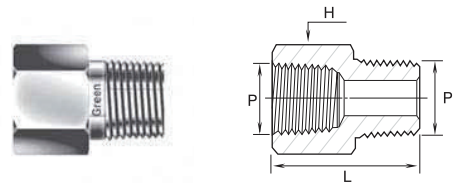
GCG-10K Female NPT both ends



Part Number	P NPT in.	H HEX in.(mm)	L mm
GCG-2N-10K-S	1/8	13/16 (20.65)	20.5
GCG-4N-10K-S	1/4	1 (25.4)	30.2
GCG-6N-10K-S	3/8	1-1/4 (31.75)	33.2
GCG-8N-10K-S	1/2	1-1/2 (38.1)	39.6
GCG-12N-10K-S	3/4	1-3/4 (44.4)	41.1
GCG-16N-10K-S	1	2-1/8 (53.9)	50.8

ADAPTER

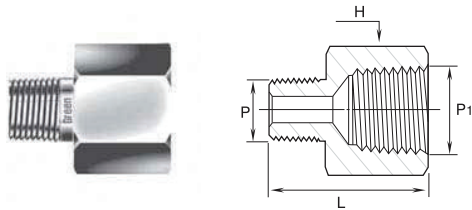
GAAMF-10K Female NPT to male NPT



Part Number	P NPT in.	H HEX in.(mm)	L mm
GAAMF-2N-10K-S	1/8	13/16 (20.65)	27.9
GAAMF-4N-10K-S	1/4	1 (25.4)	36.7
GAAMF-6N-10K-S	3/8	1-1/4 (31.75)	38.5
GAAMF-8N-10K-S	1/2	1-1/2 (38.1)	51.3
GAAMF-12N-10K-S	3/4	1-3/4 (44.4)	52.1
GAAMF-16N-10K-S	1	2-1/8 (53.9)	58.7

REDUCING ADAPTER

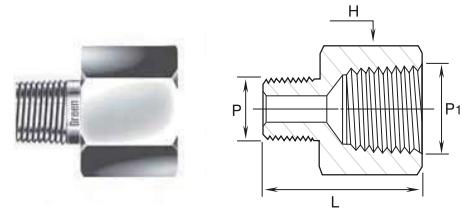
GABMF-10K Male NPT to larger female NPT



Part Number	P NPT in.	P1 NPT in.	H HEX in.(mm)	L mm
GABMF2-4N-10K-S	1/8	1/4	1 (25.4)	32.2
GABMF4-6N-10K-S	1/4	3/8	1-1/4 (31.75)	38.5
GABMF4-8N-10K-S	1/4	1/2	1-1/2 (38.1)	46.4
GABMF4-12N-10K-S	1/4	3/4	1-3/4 (44.4)	47.2
GABMF6-8N-10K-S	3/8	1/2	1-1/2 (38.1)	46
GABMF6-12N-10K-S	3/8	3/4	1-3/4 (44.4)	47.2
GABMF6-16N-10K-S	3/8	1	2-1/8 (53.9)	49
GABMF8-12N-10K-S	1/2	3/4	1-3/4 (44.4)	52.1
GABMF8-16N-10K-S	1/2	1	2-1/8 (53.9)	53.9
GABMF12-16N-10K-S	3/4	1	2-1/8 (53.9)	53.9

REDUCING ADAPTER

GAMF-10K Male NPT to reduced female NPT



Part Number	P NPT in.	P1 NPT in.	H HEX in.(mm)	L mm
GAMF4-2N-10K-S	1/4	1/8	13/16 (20.65)	32.4
GAMF6-2N-10K-S	3/8	1/8	13/16 (20.65)	32.4
GAMF6-4N-10K-S	3/8	1/4	1 (25.4)	36.3
GAMF8-2N-10K-S	1/2	1/8	7/8 (22.2)	37.3
GAMF8-4N-10K-S	1/2	1/4	1 (25.4)	41.2
GAMF8-6N-10K-S	1/2	3/8	1-1/4 (31.75)	43.4
GAMF12-4N-10K-S	3/4	1/4	1-1/16 (26.98)	41.6
GAMF12-6N-10K-S	3/4	3/8	1-1/4 (31.75)	43.4
GAMF12-8N-10K-S	3/4	1/2	1-1/2 (38.1)	51.3
GAMF16-4N-10K-S	1	1/4	1-3/8 (34.92)	46.4
GAMF16-8N-10K-S	1	1/2	1-1/2 (38.1)	55.7
GAMF16-12N-10K-S	1	3/4	1-3/4 (44.4)	56.9