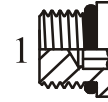
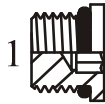


40510 BOUCHON HEXAGONAL - MALE BSPP HEXAGONAL HEAD PLUG - MALE BSPP					
FUTURE	BSPP				
	1 - Po. / In.				
40510-02	1/8-28				
40510-04	1/4-19				
40510-06	3/8-19				
40510-08	1/2-14				
40510-10	5/8-14				
40510-12	3/4-14				
40510-16	1-11				
40510-20	1 1/4-11				
40510-24	1 1/2-11				
40510-32	2-11				
40510-40	2 1/2-11				
40510-48	3-11				



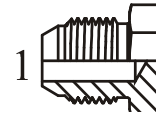
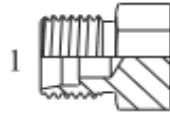
40611 BOUCHON HEX INTERNE - MALE MÉTRIQUE HOLLOW PLUG - MALE METRIC					
FUTURE	METRIC				
	MM				
40611-08	8X1.0				
40611-10	10X1.0				
40611-10X1,5	10X1.5				
40611-12	12X1.0				
40611-12X1,5	12X1.5				
40611-14	14X1.5				
40611-16	16X1.5				
40611-18	18X1.5				
40611-20	20X1.5				
40611-22	22X1.5				
40611-24	24X1.5				
40611-26	26X1.5				
40611-27	27X2.0				
40611-30X1.5	30X1.5				
40611-33	33X2.0				
40611-42	42X2.0				



40610 BOUCHON HEX. INTERNE - MALE BSPP HOLLOW PLUG - MALE BSPP					
FUTURE	BSPP				
	1 - Po. / In.				
40610-02	1/8-28				
40610-04	1/4-19				
40610-06	3/8-19				
40610-08	1/2-14				
40610-12	3/4-14				
40610-16	1-11				
40610-20	1 1/4-11				
40610-24	1 1/2-11				

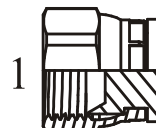


40710 BOUCHON HEXAGONAL - MALE BSPT HEXAGONAL HEAD PLUG - MALE BSPT					
FUTURE	BSPT				
	1 - Po. / In.				
40710-02	1/8-28				
40710-04	1/4-19				
40710-06	3/8-19				
40710-08	1/2-14				
40710-10	5/8-14				
40710-12	3/4-14				
40710-16	1-11				
40710-20	1 1/4-11				
40710-24	1 1/2-11				
40710-32	2-11				
40710-40	2 1/2-11				
40710-48	3-11				



41000 BOUCHON INTERNE HEX - MALE MÉTRIQUE HOLLOW PLUG - MALE METRIC					
FUTURE	METRIC	METRIC			
	Tube / MM	1 - MM			
41000-06L	6	12X1.5			
41000-06S	6	14X1.5			
41000-08L	8	14X1.5			
41000-08S	8	16X1.5			
41000-10L	10	16X1.5			
41000-10S	10	18X1.5			
41000-12L	12	18X1.5			
41000-12S	12	20X1.5			
41000-14S	14	22X1.5			
41000-15L	15	22X1.5			
41000-16S	16	24X1.5			
41000-18L	18	26X1.5			
41000-20S	20	30X2.0			
41000-22L	22	30X2.0			
41000-25S	25	36X2.0			
41000-28L	28	36X2.0			
41000-30S	30	42X2.0			
41000-35L	35	45X2.0			
41000-38S	38	52X2.0			
41000-42L	42	52X2.0			

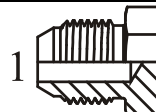
43810 BOUCHON - MALE JIS PLUG - MALE JIS					
FUTURE	JIS				
	1 - Po. / In.				
43810-02					
43810-04	1/4-19				
43810-06	3/8-19				
43810-08	1/2-14				
43810-12	3/4-14				
43810-16	1-11				
43810-20	1 1/4-11				
43810-24	1 1/2-11				
43810-32	2-11				



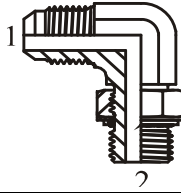
43811 BOUCHON - FEMELLE JIS CAP - FEMALE JIS					
FUTURE	JIS				
	1 - Po. / In.				
43811-02					
43811-04	1/4-19				
43811-06	3/8-19				
43811-08	1/2-14				
43811-12	3/4-14				
43811-16	1-11				
43811-20	1 1/4-11				
43811-24	1 1/2-11				
43811-32	2-11				



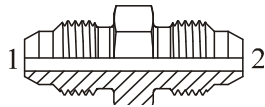
41300 BOUCHON - FEM. BSPP TOURN. CAP - FEM. BSPP SWIVEL					
FUTURE	BSPP				
	1 - Po. / In.				
41300-02	1/8-28				
41300-04	1/4-19				
41300-06	3/8-19				
41300-08	1/2-14				
41300-10	5/8-14				
41300-12	3/4-14				
41300-16	1-11				
41300-20	1 1/4-11				
41300-24	1 1/2-11				
41300-32	2-11				



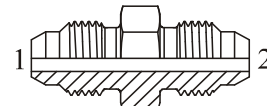
44010 BOUCHON - MALE STYLE KOMATSU PLUG - MALE KOMATSU STYLE					
FUTURE	JIS				
	MM				
44010-14	14X1.5				
44010-16	16X1.5				
44010-18	18X1.5				
44010-22	22X1.5				
44010-24	24X1.5				
44010-30	30X1.5				
44010-33	33X1.5				



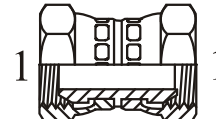
82595 COUDE 90°-M.(JIC) 37°/MALE BSPP ADJUST. ELBOW 90°-M.(JIC) 37°/M.BSPP ADJUST.					
FUTURE	JIC	BSPP			
	1 - Po. / In.	2 - Po. / In.			
82595-04-02	7/16-20	1/8-28			
82595-04-04	7/16-20	1/4-19			
82595-04-06	7/16-20	3/8-19			
82595-05-04	1/2-20	1/4-19			
82595-05-06	1/2-20	3/8-19			
82595-06-04	9/16-18	1/4-19			
82595-06-06	9/16-18	3/8-19			
82595-06-08	9/16-18	1/2-14			
82595-08-04	3/4-16	1/4-19			
82595-08-06	3/4-16	3/8-19			
82595-08-08	3/4-16	1/2-14			
82595-08-12	3/4-16	3/4-14			
82595-10-06	7/8-14	3/8-19			
82595-10-08	7/8-14	1/2-14			
82595-10-12	7/8-14	3/4-14			
82595-12-08	1 1/16-12	1/2-14			
82595-12-12	1 1/16-12	3/4-14			
82595-12-16	1 1/16-12	1-11			
82595-16-12	1 5/16-12	3/4-14			
82595-16-16	1 5/16-12	1-11			
82595-16-20	1 5/16-12	1 1/4-11			
82595-20-16	1 5/8-12	1-11			
82595-20-20	1 5/8-12	1 1/4-11			
82595-24-24	1 7/8-12	1 1/2-11			



83810 UNION - MALE JIS UNION - MALE JIS					
FUTURE	JIS	JIS			
	1 - Po. / In.	2 - Po. / In.			
83810-02-02	1/8-28	1/8-28			
83810-04-04	1/4-19	1/4-19			
83810-06-06	3/8-19	3/8-19			
83810-08-08	1/2-14	1/2-14			
83810-12-12	3/4-14	3/4-14			



84040 UNION - MALE STYLE 'KOMATSU' UNION - MALE STYLE 'KOMATSU'					
FUTURE	KOM	KOM			
	1 - MM	2 - MM			
84040-14	14x1.5	14x1.5			
84040-18	18x1.5	18x1.5			
84040-22	22x1.5	22x1.5			
84040-24	24x1.5	24x1.5			
84040-30	30x1.5	30x1.5			
84040-33	33x1.5	33x1.5			





91010 UNION - FEMELLE MÉTRIQUE TOURNANTE UNION - FEMALE METRIC SWIVEL					
FUTURE	METRIC	METRIC			
	1 - MM	2 - MM			
91010L-12-12	12X1.5	12X1.5	6		
91010L-14-14	14X1.5	14X1.5	8		
91010L-16-16	16X1.5	16X1.5	10		
91010L-18-18	18X1.5	18X1.5	12		
91010L-22-22	22X1.5	22X1.5	15		
91010L-26-26	26X1.5	26X1.5	18		
91010L-30-30	30X2.0	30X2.0	22		
91010L-36-36	36X2.0	36X2.0	28		
91010L-45-45	45X2.0	45X2.0	35		
91010L-52-52	52X2.0	52X2.0	42		
91010S-14-14	14X1.5	14X1.5	6		
91010S-16-16	16X1.5	16X1.5	8		
91010S-18-18	18X1.5	18X1.5	10		
91010S-20-20	20X1.5	20X1.5	12		
91010S-22-22	22X1.5	22X1.5	14		
91010S-24-24	24X1.5	24X1.5	16		
91010S-30-30	30X2.0	30X2.0	20		
91010S-36-36	36X2.0	36X2.0	25		
91010S-42-42	42X2.0	42X2.0	30		
91010S-52-52	52X2.0	52X2.0	38		






92515 ADAPTEUR-M(JIC) 37°/F.MET.TOURN.SÉRIE'L'-24 ADAPTER-M.(JIC)37°/F.MET.SWIVEL-'L' TYPE -24					
FUTURE	JIC	METRIC	TUBE		
	1 - Po. / In.	2 - MM	MM		
92515-04-12	7/16-20	12X1.5	6		
92515-04-14	7/16-20	14X1.5	8		


2010


2010

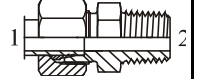
TN80 / 41000			
Bouchon Hexagonal Interne - Male Métrique			
Hollow Plug - Male Metric			
Style No.	Tube	1/MM	
TN80-06L /41000-06L	4	12X1.5	
TN80-08L /41000-08L	6	14X1.5	
TN80-10L /41000-10L	10	16X1.5	
TN80-12L /41000-12L	12	18X1.5	
TN80-15L /41000-15L	15	22X1.5	
TN80-18L /41000-18L	18	26X1.5	
TN80-22L /41000-22L	22	30X2.0	
TN80-28L /41000-28L	28	36X2.0	
TN80-35L /41000-35L	35	45X2.0	
TN80-42L /41000-42L	42	52X2.0	
TN80-06S /41000-06S	6	14X1.5	
TN80-08S /41000-08S	8	16X1.5	
TN80-10S /41000-10S	10	18X1.5	
TN80-12S /41000-12S	12	20X1.5	
TN80-14S /41000-14S	14	22X1.5	
TN80-16S /41000-16S	16	24X1.5	
TN80-20S /41000-20S	20	30X2.0	
TN80-25S /41000-25S	25	36X2.0	
TN80-30S /41000-30S	30	42X2.0	
TN80-38S /41000-38S	38	52X2.0	
TN81			
Ecrou de Serrage			
Tube Nut			
Style No.	Tube	1/MM	
TN81-04LL	4	8X1.0	
TN81-06LL	6	10X1.0	
TN81-08LL	8	12X1.0	
TN81-06L	6	12X1.5	
TN81-08L	8	14X1.5	
TN81-10L	10	16X1.5	
TN81-12L	12	18X1.5	
TN81-15L	15	22X1.5	
TN81-18L	18	26X1.5	
TN81-22L	22	30X2.0	
TN81-28L	28	36X2.0	
TN81-35L	35	45X2.0	
TN81-42L	42	52X2.0	
TN81-06S	6	14X1.5	
TN81-08S	8	16X1.5	
TN81-10S	10	18X1.5	
TN81-12S	12	20X1.5	
TN81-14S	14	22X1.5	
TN81-16S	16	24X1.5	
TN81-20S	20	30X2.0	
TN81-25S	25	36X2.0	
TN81-30S	30	42X2.0	
TN81-38S	38	52X2.0	

TN88			
Bague - Sans Évasement			
Tube Sleeve (Cutting Ring) - For Flareless tube end			
Style No.	Tube		
TN88-04LL	4		
TN88-06LL	6		
TN88-08LL	8		
TN88-06LS	6		
TN88-08LS	8		
TN88-10LS	10		
TN88-12LS	12		
TN88-15L	15		
TN88-18L	18		
TN88-22L	22		
TN88-28L	28		
TN88-35L	35		
TN88-42L	42		
TN88-14S	14		
TN88-16S	16		
TN88-20S	20		
TN88-25S	25		
TN88-30S	30		
TN88-38S	38		
TN92-R			
Tube Sans Évasement/Male BSPP - Parallele			
Flareless Tube End/Male BSPP - Parallel			
Style No.	Tube	1/MM	2/Po./In.
TN92-06LR	6	12X1.5	1/8-28
TN92-06LR1/4	6	12X1.5	1/4-19
TN92-08LR	8	14X1.5	1/4-19
TN92-10LR	10	16X1.5	1/4-19
TN92-10LR3/8	10	16X1.5	3/8-19
TN92-12LR	12	18X1.5	3/8-19
TN92-12LR1/4	12	18X1.5	1/4-19
TN92-12LR1/2	12	18X1.5	1/2-14
TN92-15LR	15	22X1.5	1/2-14
TN92-18LR	18	26X1.5	1/2-14
TN92-22LR	22	30X2.0	3/4-14
TN92-22LR1/2	22	30X2.0	1/2-14
TN92-22LR1	22	30X2.0	1-11
TN92-28LR	28	36X2.0	1-11
TN92-28LR3/4	28	36X2.0	3/4-14
TN92-35LR	35	45X2.0	1 1/4-11
TN92-42LR	42	52X2.0	1 1/2-11
TN92-06SR	6	14X1.5	1/4-19
TN92-08SR	8	16X1.5	1/4-19
TN92-10SR	10	18X1.5	3/8-19
TN92-12SR	12	20X1.5	3/8-19
TN92-12SR1/2	12	20X1.5	1/2-14
TN92-14SR	14	22X1.5	1/2-14
TN92-16SR	16	24X1.5	1/2-14

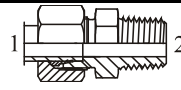
TN92-R			
Tube Sans Évasement/Male BSPP - Parallele			
Flareless Tube End/Male BSPP - Parallel			
Style No.	Tube	1/MM	2/Po./In.
Continue / Cont'd			
TN92-20SR	20	30X2.0	3/4-14
TN92-20SR1/2	20	30X2.0	1/2-14
TN92-20SR1	20	30X2.0	1-11
TN92-25SR	25	36X2.0	1-11
TN92-25SR1/2	25	36X2.0	1/2-14
TN92-25SR1 1/4	25	36X2.0	1 1/4-11
TN92-30SR	30	42X2.0	1 1/4-11
TN92-38SR	38	52X2.0	1 1/2-11

TN93-R			
Tube Sans Évasement/Male BSPP-Conique			
Flareless Tube End/Male BSPP-Taper			
Style No.	Tube	1/MM	2/Po./In.
TN93-04LLR	4	8X1.0	1/8-28
TN93-06LLR	6	10X1.0	1/8-28
TN93-06LR	6	12X1.5	1/8-28
TN93-08LR	8	14X1.5	1/4-19
TN93-10LR	10	16X1.5	1/4-19
TN93-12LR	12	18X1.5	3/8-19
TN93-12LR1/2	12	18X1.5	1/2-14
TN93-15LR	15	22X1.5	1/2-14
TN93-18LR	18	26X1.5	1/2-14
TN93-22LR	22	30X2.0	3/4-14
TN93-28LR	28	36X2.0	1-11
TN93-06SR	6	14X1.5	1/4-19
TN93-08SR	8	16X1.5	1/4-19
TN93-10SR	10	18X1.5	3/8-19
TN93-12SR	12	20X1.5	3/8-19
TN93-12SR1/2	12	20X1.5	1/2-14
TN93-16SR	16	24X1.5	1/2-14
TN93-20SR	20	30X2.0	3/4-14

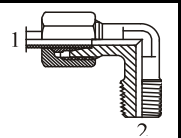
TN92-M			
Tube Sans Evasement/Male Métrique (Parallele)			
Flareless Tube End/Male Metric (Parallel)			
Style No.	Tube	1/MM	2/MM
TN92-06LM	6	12X1.5	10X1.0
TN92-08LM	8	14X1.5	12X1.5
TN92-08LM16X1.5	8	14X1.5	16X1.5
TN92-10LM	10	16X1.5	14X1.5
TN92-10LM18X1.5	10	16X1.5	18X1.5
TN92-12LM	12	18X1.5	16X1.5
TN92-12LM18X1.5	12	18X1.5	18X1.5
TN92-15LM	15	22X1.5	18X1.5
TN92-18LM	18	26X1.5	22X1.5
TN92-22LM	22	30X2.0	26X1.5
TN92-28LM	28	36X2.0	33X2.0
TN92-35LM	35	45X2.0	42X2.0
TN92-42LM	42	52X2.0	48X2.0
TN92-06SM	6	14X1.5	12X1.5
TN92-08SM	8	16X1.5	14X1.5
TN92-10SM	10	18X1.5	16X1.5
TN92-12SM	12	20X1.5	18X1.5
TN92-14SM	14	22X1.5	20X1.5
TN92-16SM	16	24X1.5	22X1.5
TN92-16SM18X1.5	16	24X1.5	18X1.5
TN92-20SM	20	30X2.0	27X2.0
TN92-25SM	25	36X2.0	33X2.0
TN92-30SM	30	42X2.0	42X2.0
TN92-38SM	38	52X2.0	48X2.0

TN93-M			
Tube Sans Évasement/Male Métrique(Conique)			
Flareless Tube End/Male Metric (Tapered)			
Style No.	Tube	1/MM	2/MM
TN93-06LM	6	12X1.5	10X1.0
TN93-08LM	8	14X1.5	12X1.5
TN93-10LM	10	16X1.5	14X1.5
TN93-12LM	12	18X1.5	16X1.5
TN93-15LM	15	22X1.5	18X1.5
TN93-18LM	18	26X1.5	22X1.5
TN93-22LM	22	30X2.0	26X1.5
TN93-06SM	6	14X1.5	12X1.5
TN93-08SM	8	16X1.5	14X1.5
TN93-10SM	10	18X1.5	16X1.5
TN93-12SM	12	20X1.5	18X1.5
TN93-14SM	14	22X1.5	20X1.5
TN93-16SM	16	24X1.5	22X1.5
TN93-20SM	20	30X2.0	26X1.5

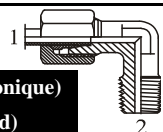
TN93-NPT			
Tube Sans Évasement/Male NPTF			
Flareless Tube End/Male NPTF			
Style No.	Tube	1/MM	2/Po./In.
TN93-06LNPT	6	12X1.5	1/8-27
TN93-06LNPT1/4	6	12X1.5	1/4-18
TN93-08LNPT	8	14X1.5	1/4-18
TN93-10LNPT	10	16X1.5	1/4-18
TN93-10LNPT3/8	10	16X1.5	3/8-18
TN93-12LNPT	12	18X1.5	3/8-18
TN93-12LNPT1/4	12	18X1.5	1/4-18
TN93-12LNPT1/2	12	18X1.5	1/2-14
TN93-15LNPT	15	22X1.5	1/2-14
TN93-18LNPT	18	26X1.5	1/2-14
TN93-22LNPT	22	30X2.0	3/4-14
TN93-28LNPT	28	36X2.0	1-11.5
TN93-35LNPT	35	45X2.0	1.1/4-11.5
TN93-42LNPT	42	52X2.0	1.1/2-11.5
TN93-06SNPT	6	14X1.5	1/4-18
TN93-08SNPT	8	16X1.5	1/4-18
TN93-10SNPT	10	18X1.5	3/8-18
TN93-10SNPT1/4	10	18X1.5	1/4-18
TN93-12SNPT	12	20X1.5	3/8-18
TN93-12SNPT1/4	12	20X1.5	1/4-18
TN93-14SNPT	14	22X1.5	1/2-14
TN93-16SNPT	16	24X1.5	1/2-14
TN93-20SNPT	20	30X2.0	3/4-14
TN93-25SNPT	25	36X2.0	1-11.5
TN93-30SNPT	30	42X2.0	1.1/4-11.5
TN93-38SNPT	38	52X2.0	1.1/2-11.5



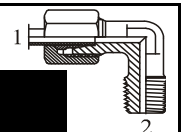
TN94-NPT			
Coude 90° - Tube / Male NPTF			
Elbow 90° - Tube / Male NPTF			
Style No.	Tube	1/MM	2/Po./In.
TN94-04LLNPT	4	8X1.0	1/8-27
TN94-06LLNPT	6	10X1.0	1/8-27
TN94-06LNPT	6	12X1.5	1/8-27
TN94-08LNPT	8	14X1.5	1/4-18
TN94-10LNPT	10	16X1.5	1/4-18
TN94-12LNPT	12	18X1.5	3/8-18
TN94-15LNPT	15	22X1.5	1/2-14
TN94-18LNPT	18	26X1.5	1/2-14
TN94-22LNPT	22	30X2.0	3/4-14
TN94-28LNPT	28	36X2.0	1-11.5
TN94-35LNPT	35	45X2.0	1.1/4-11.5
TN94-42LNPT	42	52X2.0	1.1/2-11.5
TN94-06SNPT	6	14X1.5	1/4-18
TN94-08SNPT	8	16X1.5	1/4-18
TN94-10SNPT	10	18X1.5	3/8-18
TN94-12SNPT	12	20X1.5	3/8-18
TN94-14SNPT	14	22X1.5	1/2-14
TN94-16SNPT	16	24X1.5	1/2-14
TN94-20SNPT	20	30X2.0	3/4-14
TN94-25SNPT	25	36X2.0	1-11.5
TN94-30SNPT	30	42X2.0	1.1/4-11.5
TN94-38SNPT	38	52X2.0	1.1/2-11.5



TN94-M			
Coude 90° - Tube Sans Évasement/Male Métrique(Conique)			
Elbow 90° - Flareless Tube End/Male Metric (Tapered)			
Style No.	Tube	1/MM	2/MM.
TN94-04LLM	4	8X1.0	8x1.0
TN94-06LLM8X1	6	10X1.0	8X1.0
TN94-06LM	6	12X1.5	10X1.0
TN94-08LM	8	14X1.5	12X1.5
TN94-10LM	10	16X1.5	14X1.5
TN94-12LM	12	18X1.5	16X1.5
TN94-15LM	15	22X1.5	18X1.5
TN94-18LM	18	26X1.5	22X1.5
TN94-06SM	6	14X1.5	12X1.5
TN94-08SM	8	16X1.5	14X1.5
TN94-10SM	10	18X1.5	16X1.5
TN94-12SM	12	20X1.5	18X1.5
TN94-16SM	16	24X1.5	22X1.5



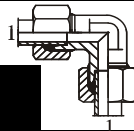
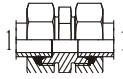
TN94-R			
Coude 90° - Tube Sans Évasement/Male BSPT			
Elbow 90° - Flareless Tube End/BSPT (Tapered)			
Style No.	Tube	1/MM	2/MM.
TN94-04LLR	4	8X1.0	1/8-28
TN94-06LLR	6	10X1.0	1/8-28
TN94-06LR	6	12X1.5	1/8-28
TN94-08LR	8	14X1.5	1/4-19
TN94-10LR	10	16X1.5	1/4-19
TN94-12LR	12	18X1.5	3/8-19
TN94-15LR	15	22X1.5	1/2-14
TN94-18LR	18	26X1.5	1/2-14
TN94-06SR	6	14X1.5	1/4-19
TN94-08SR	8	16X1.5	1/4-19
TN94-10SR	10	18X1.5	3/8-19
TN94-12SR	12	20X1.5	3/8-19
TN94-16SR	16	24X1.5	1/2-14



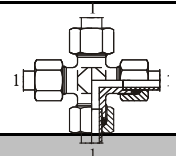
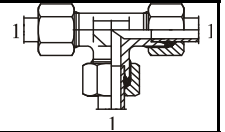
2010

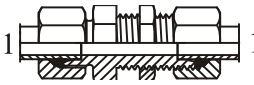
2010

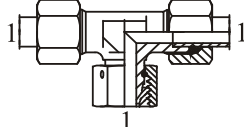
TN98			
Union-Tube Sans Évasement			
Union -Flareless Tube ends			
Style No.	Tube	1/MM	
TN98-04LL	4	8X1.0	
TN98-06LL	6	10X1.0	
TN98-08LL	8	12X1.0	
TN98-06L	6	12X1.5	
TN98-08L	8	14X1.5	
TN98-10L	10	16X1.5	
TN98-12L	12	18X1.5	
TN98-15L	15	22X1.5	
TN98-18L	18	26X1.5	
TN98-22L	22	30X2.0	
TN98-28L	28	36X2.0	
TN98-35L	35	45X2.0	
TN98-42L	42	52X2.0	
TN98-06S	6	14X1.5	
TN98-08S	8	16X1.5	
TN98-10S	10	18X1.5	
TN98-12S	12	20X1.5	
TN98-14S	14	22X1.5	
TN98-16S	16	24X1.5	
TN98-20S	20	30X2.0	
TN98-25S	25	36X2.0	
TN98-30S	30	42X2.0	
TN98-38S	38	42X2.0	
TN99			
CoUDE 90° - Tube Sans Évasement			
Elbow 90° - Flareless Tube Ends			
Style No.	Tube	1/MM	
TN99-04LL	4	8x1.0	
TN99-06LL	6	10x1.0	
TN99-06L	6	12X1.5	
TN99-08L	8	14X1.5	
TN99-10L	10	16X1.5	
TN99-12L	12	18X1.5	
TN99-15L	15	22X1.5	
TN99-18L	18	26X1.5	
TN99-22L	22	30X2.0	
TN99-28L	28	36X2.0	
TN99-35L	35	45X2.0	
TN99-42L	42	52X2.0	
TN99-06S	6	14X1.5	
TN99-08S	8	16X1.5	
TN99-10S	10	18X1.5	
TN99-12S	12	20X1.5	
TN99-14S	14	22X1.5	
TN99-16S	16	24X1.5	
TN99-20S	20	30X2.0	
TN99-25S	25	36X2.0	
TN99-30S	30	42X2.0	
TN99-38S	38	42X2.0	

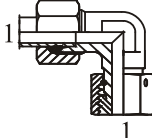


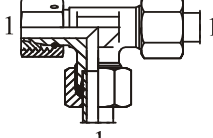
TN100			
TE Union - Tube Sans Évasement			
Union Tee - Flareless Tube Ends			
Style No.	Tube	1/MM	
TN100-04LL	4	8X1.0	
TN100-06LL	6	10X1.0	
TN100-08LL	8	12X1.0	
TN100-06L	6	12X1.5	
TN100-08L	8	14X1.5	
TN100-10L	10	16X1.5	
TN100-12L	12	18X1.5	
TN100-15L	15	22X1.5	
TN100-18L	18	26X1.5	
TN100-22L	22	30X2.0	
TN100-28L	28	36X2.0	
TN100-35L	35	45X2.0	
TN100-42L	42	52X2.0	
TN100-06S	6	14X1.5	
TN100-08S	8	16X1.5	
TN100-10S	10	18X1.5	
TN100-12S	12	18X1.5	
TN100-14S	14	22X1.5	
TN100-16S	16	24X1.5	
TN100-20S	20	30X2.0	
TN100-25S	25	36X2.0	
TN100-30S	30	42X2.0	
TN100-38S	38	52X2.0	
TN101			
Croix - Sans Évasement			
Cross - Flareless Tube Ends			
Style No.	Tube	1/MM	
TN101-08L	8	14X1.5	
TN101-10L	10	16X1.5	
TN101-12L	12	18X1.5	
TN101-15L	15	22X1.5	
TN101-18L	18	26X1.5	
TN101-22L	22	30X2.0	
TN101-28L	28	36X2.0	
TN101-35L	35	45X2.0	
TN101-42L	42	52X2.0	
TN101-06S	6	14X1.5	
TN101-08S	8	16X1.5	
TN101-10S	10	18X1.5	
TN101-12S	12	20X1.5	
TN101-14S	14	22X1.5	
TN101-16S	16	24X1.5	
TN101-20S	20	30X2.0	
TN101-25S	25	36X2.0	
TN101-30S	30	42X2.0	
TN101-38S	38	52X2.0	

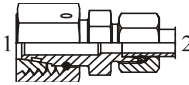


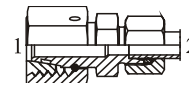
TN102			
Union Cloison - Tube Sans Évasement			
Bulkhead Union - Flareless Tube Ends			
Style No.	Tube	1/MM	
TN102-06L	6	12X1.5	
TN102-08L	8	14X1.5	
TN102-10L	10	16X1.5	
TN102-12L	12	18X1.5	
TN102-15L	15	22X1.5	
TN102-18L	18	26X1.5	
TN102-22L	22	30X2.0	
TN102-28L	28	36X2.0	
TN102-35L	35	45X2.0	
TN102-42L	42	52X2.0	
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TN102-06S	6	14X1.5	
TN102-08S	8	16X1.5	
TN102-10S	10	18X1.5	
TN102-12S	12	20X1.5	
TN102-14S	14	22X1.5	
TN102-16S	16	24X1.5	
TN102-20S	20	30X2.0	
TN102-25S	25	36X2.0	
TN102-30S	30	42X2.0	

TN120			
TE -Tube Sans Évasement/Fem. Metrique Tournante			
Branch Tee - Flareless Tube End/Female Metric Swivel			
Style No.	Tube	1/MM	
TN120-06L	6	12X1.5	
TN120-08L	8	14X1.5	
TN120-10L	10	16X1.5	
TN120-12L	12	18X1.5	
TN120-15L	15	22X1.5	
TN120-18L	18	26X1.5	
TN120-22L	22	30X2.0	
TN120-28L	28	36X2.0	
TN120-35L	35	45X2.0	
TN120-42L	42	52X2.0	
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TN120-06S	6	14X1.5	
TN120-08S	8	16X1.5	
TN120-10S	10	18X1.5	
TN120-12S	12	20X1.5	
TN120-14S	14	22X1.5	
TN120-16S	16	24X1.5	
TN120-20S	20	30X2.0	
TN120-25S	25	36X2.0	
TN120-30S	30	42X2.0	
TN120-38S	38	52X2.0	

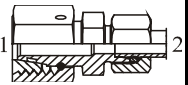
TN119			
90° - Tube Sans Évas./Fem. Métr. Tournante			
90° - Flareless Tube End / Female Metric Swivel			
Style No.	Tube	1/MM	
TN119-06L	6	12X1.5	
TN119-08L	8	14X1.5	
TN119-10L	10	16X1.5	
TN119-12L	12	18X1.5	
TN119-15L	15	22X1.5	
TN119-18L	18	26X1.5	
TN119-22L	22	30X2.0	
TN119-28L	28	36X2.0	
TN119-35L	35	45X2.0	
TN119-42L	42	52X2.0	
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TN119-06S	6	14X1.5	
TN119-08S	8	16X1.5	
TN119-10S	10	18X1.5	
TN119-12S	12	20X1.5	
TN119-14S	14	22X1.5	
TN119-16S	16	24X1.5	
TN119-20S	20	30X2.0	
TN119-25S	25	36X2.0	
TN119-30S	30	42X2.0	
TN119-38S	38	52X2.0	

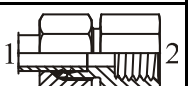
TN121			
TE- Tube Sans Évasement /Fem.Métr.Tourn.			
Run Tee - Flareless Tube Ends/Fem.Metric.Swivel			
Style No.	Tube	1/MM	
TN121-06L	6	12X1.5	
TN121-08L	8	14X1.5	
TN121-10L	10	16X1.5	
TN121-12L	12	18X1.5	
TN121-15L	15	22X1.5	
TN121-18L	18	26X1.5	
TN121-22L	22	30X2.0	
TN121-28L	28	36X2.0	
TN121-35L	35	45X2.0	
TN121-42L	42	52X2.0	
<hr/>			
TN121-06S	6	14X1.5	
TN121-08S	8	16X1.5	
TN121-10S	10	18X1.5	
TN121-12S	12	20X1.5	
TN121-14S	14	22X1.5	
TN121-16S	16	24X1.5	
TN121-20S	20	30X2.0	
TN121-25S	25	36X2.0	
TN121-30S	30	42X2.0	
TN121-38S	38	52X2.0	

TN132A-L			
Adapteur - Femelle Métrique Tournant/Tube Sans Évasement			
Adapter - Female Metric Swivel/Flareless Tube End			
Style No.	Tube	1/MM	2/MM
TN132A-08/06L	8/6	14X1.5	12X1.5
TN132A-10/06L	10/6	16X1.5	12X1.5
TN132A-10/08L	10/8	16X1.5	14X1.5
TN132A-12/06L	12/6	18X1.5	12X1.5
TN132A-12/08L	12/8	18X1.5	14X1.5
TN132A-12/10L	12/10	18X1.5	16X1.5
TN132A-15/06L	15/6	22X1.5	12X1.5
TN132A-15/08L	15/8	22X1.5	14X1.5
TN132A-15/10L	15/10	22X1.5	16X1.5
TN132A-15/12L	15/12	22X1.5	18X1.5
TN132A-18/06L	18/6	26X1.5	12X1.5
TN132A-18/08L	18/8	26X1.5	14X1.5
TN132A-18/10L	18/10	26X1.5	16X1.5
TN132A-18/12L	18/12	26X1.5	18X1.5
TN132A-18/15L	18/15	26X1.5	22X1.5
TN132A-22/06L	22/6	30X2.0	12X1.5
TN132A-22/08L	22/8	30X2.0	14X1.5
TN132A-22/10L	22/10	30X2.0	16X1.5
TN132A-22/12L	22/12	30X2.0	18X1.5
TN132A-22/15L	22/15	30X2.0	22X1.5
TN132A-22/18L	22/18	30X2.0	26X1.5
TN132A-28/06L	28/6	36X2.0	12X1.5
TN132A-28/08L	28/8	36X2.0	14X1.5
TN132A-28/10L	28/10	36X2.0	16X1.5
TN132A-28/12L	28/12	36X2.0	18X1.5
TN132A-28/15L	28/15	36X2.0	22X1.5
TN132A-28/18L	28/18	36X2.0	26X1.5
TN132A-28/22L	28/18	45X2.0	30X2.0
TN132A-35/10L	35/10	45X2.0	16X1.5
TN132A-35/12L	35/12	45X2.0	18X1.5
TN132A-35/15L	35/15	45X2.0	22X1.5
TN132A-35/18L	35/18	45X2.0	26X1.5
TN132A-35/22L	35/22	45X2.0	30X2.0
TN132A-35/28L	35/28	45X2.0	36X2.0
TN132A-42/12L	42/12	45X2.0	18X1.5

TN132A-S			
Adapteur-F. Métrique Tournant/Tube Sans Évas.			
Adapter - F. Metric Swivel/Flareless Tube End			
Style No.	Tube	1/MM	2/MM
TN132A-08/06S	8/6	16X1.5	14X1.5
TN132A-10/06S	10/6	18X1.5	14X1.5
TN132A-10/08S	10/8	18X1.5	16X1.5
TN132A-12/08S	12/8	20X1.5	16X1.5
TN132A-12/10S	12/10	20X1.5	18X1.5
TN132A-14/08S	14/8	22X1.5	16X1.5
TN132A-14/10S	14/10	22X1.5	18X1.5

Continue / Cont'd

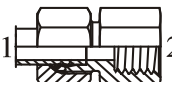
TN132A-S			
Adapteur-F. Métrique Tournant/Tube sans Évas.			
Adapter - F. Metric Swivel / Flareless Tube End			
Style No.	Tube	1/MM	2/MM
Continue / Cont'd			
TN132A-14/12S	14/12	22X1.5	20X1.5
TN132A-16/06S	16/6	24X1.5	14X1.5
TN132A-16/08S	16/8	24X1.5	16X1.5
TN132A-16/10S	16/10	24X1.5	18X1.5
TN132A-16/12S	16/12	24X1.5	20X1.5
TN132A-16/14S	16/14	24X1.5	22X1.5
TN132A-20/06S	20/6	30X2.0	14X1.5
TN132A-20/08S	20/8	30X2.0	16X1.5
TN132A-20/10S	20/10	30X2.0	18X1.5
TN132A-20/12S	20/12	30X2.0	20X1.5
TN132A-20/14S	20/14	30X2.0	22X1.5
TN132A-20/16S	20/16	30X2.0	24X1.5
TN132A-25/06S	25/6	36X2.0	14X1.5
TN132A-25/08S	25/8	36X2.0	16X1.5
TN132A-25/12S	25/12	36X2.0	20X1.5
TN132A-25/14S	25/14	36X2.0	22X1.5
TN132A-25/16S	25/16	36X2.0	24X1.5
TN132A-25/20S	25/20	36X2.0	30X2.0
TN132A-30/06S	30/6	42X2.0	14X1.5
TN132A-30/08S	30/8	42X2.0	16X1.5
TN132A-30/10S	30/10	42X2.0	18X1.5
TN132A-30/12S	30/12	42X2.0	20X1.5
TN132A-30/16S	30/16	42X2.0	24X1.5
TN132A-30/20S	30/20	42X2.0	30X2.0
TN132A-30/25S	30/25	42X2.0	36X2.0
TN132A-38/10S	38/10	52X2.0	18X1.5
TN132A-38/12S	38/12	52X2.0	20X1.5
TN132A-38/16S	38/16	52X2.0	24X1.5
TN132A-38/20S	38/20	52X2.0	30X2.0
TN132A-38/25S	38/25	52X2.0	36X2.0
TN132A-38/30S	38/30	52X2.0	42X2.0


TN147-R			
Adapteur-Tube Sans Évasement / Femelle BSPP			
Adapter - Flareless Tube End / Female BSPP			
Style No.	Tube	1/MM	2/Po./In.
TN147-06LR	6	12X1.5	
TN147-08LR	8	14X1.5	
TN147-10LR	10	16X1.5	
TN147-12LR	12	18X1.5	
TN147-15LR	15	22X1.5	
TN147-18LR	18	26X1.5	
TN147-22LR	22	30X2.0	
TN147-28LR	28	36X2.0	
TN147-35LR	35	45X2.0	
TN147-42LR	42	52X2.0	

Continue / Cont'd

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2010

TN147-R			
Adapteur-Tube Sans Évasement / Femelle BSPP			
Adapter - Flareless Tube End / Female BSPP			
Style No.	Tube	1/MM	2/Po./In.
Continue / Cont'd			
TN147-06SR	6	14X1.5	
TN147-08SR	8	16X1.5	
TN147-10SR	10	18X1.5	
TN147-12SR	12	20X1.5	
TN147-14SR	14	22X1.5	
TN147-16SR	16	24X1.5	
TN147-20SR	20	30X2.0	
TN147-25SR	25	36X2.0	
TN147-30SR	30	42X2.0	
TN147-38SR	38	52X2.0	

TN188			
Bouchon (Utiliser avec Ecrou Métrique TN81)			
Tube Plug (Use with Metric Nut TN 81)			
Style No.	Tube		
TN188-06LS	6		
TN188-08LS	8		
TN188-10LS	10		
TN188-12LS	12		
TN188-15L	15		
TN188-18L	18		
TN188-22L	22		
TN188-28L	28		
TN188-35L	35		
TN188-42L	42		
TN188-14S	14		
TN188-16S	16		
TN188-20S	20		
TN188-25S	25		
TN188-30S	30		
TN188-38S	38		