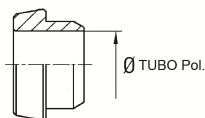
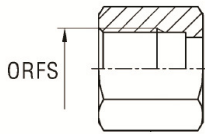


Anilhas ORFS em pol. para tubo em pol.



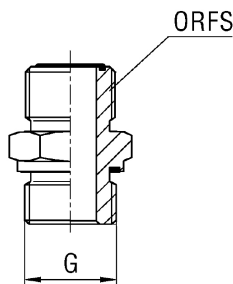
Série	bar	Ref. Comercial	Tubo pol.	Código Interno
UNIVERSAL	630	AA-1/4"-ORFS	1/4"	22010025-0004
		AA-3/8"-ORFS	3/8"	22010025-0006
		AA-1/2"-ORFS	1/2"	22010025-0008
	420	AA-5/8"-ORFS	5/8"	22010025-0010
		AA-3/4"-ORFS	3/4"	22010025-0012
		AA-1"-ORFS	1"	22010025-0016
	280	AA-1.1/4"-ORFS	1.1/4"	22010025-0020
		AA-1.1/2"-ORFS	1.1/2"	22010025-0024
	630	AA-5/16"-ORFS	5/16"	22010025-0005
	420	AA-7/8"-ORFS	7/8"	22010025-0014

Porcas ORFS



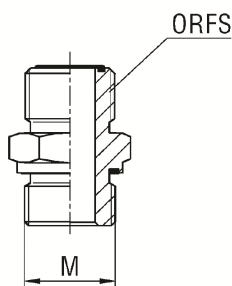
Série	bar	Ref. Comercial	Tubo pol.	ORFS	Código Interno
UNIVERSAL	630	PA-04-ORFS	1/4"	9/16"-18	22020019-0004
		PA-06-ORFS	5/16"-3/8"	11/16"-16	22020019-0006
		PA-08-ORFS	1/2"	13/16"-16	22020019-0008
	420	PA-10-ORFS	5/8"	1"-14	22020019-0010
		PA-12-ORFS	3/4"	1.3/16"-12	22020019-0012
		PA-16-ORFS	7/8"	1.7/16"-12	22020019-0016
	280	PA-20-ORFS	1.1/4"	1.11/16"-12	22020019-0020
		PA-24-ORFS	1.1/2"	2"-12	22020019-0024

Adaptador macho BSP vedação com anel ED



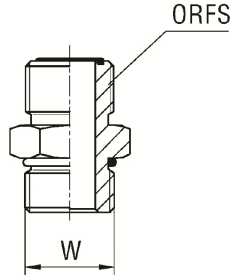
Série	bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	350	IMBMO-02-04	1/8"-28	9/16"-18	XX1312251X-02-04
		IMBMO-04-06	1/4"-19	11/16"-16	XX1312251X-04-06
		IMBMO-06-08	3/8"-19	13/16"-16	XX1312251X-06-08
	420	IMBMO-08-10	1/2"-14	1"-14	XX1312251X-08-10
		IMBMO-12-12	3/4"-14	1.3/16"-12	XX1312251X-12-12
		IMBMO-16-16	1"-11	1.7/16"-12	XX1312251X-16-16
	280	IMBMO-20-20	1.1/4"-11	1.11/16"-12	XX1312251X-20-20
		IMBMO-24-24	1.1/2"-11	2"-12	XX1312251X-24-24
	630	IMBMO-04-04	1/4"-19	9/16"-18	XX1312251X-04-04
		IMBMO-06-04	3/8"-19	9/16"-18	XX1312251X-06-04
		IMBMO-08-04	1/2"-14	9/16"-18	XX1312251X-08-04
		IMBMO-04-12	1/4"-19	1.3/16"-16	XX1312251X-04-12
		IMBMO-08-12	1/2"-14	1.3/16"-16	XX1312251X-08-12
	420	IMBMO-04-10	1/4"-19	1"-14	XX1312251X-04-10
		IMBMO-06-10	3/8"-19	1"-14	XX1312251X-06-10
		IMBMO-12-10	3/4"-14	1"-14	XX1312251X-12-10
		IMBMO-16-10	1"-11	1"-14	XX1312251X-16-10
		IMBMO-04-12	1/4"-19	1.3/16"-12	XX1312251X-04-12
		IMBMO-08-12	1/2"-14	1.3/16"-12	XX1312251X-08-12
		IMBMO-16-12	1"-11	1.3/16"-12	XX1312251X-16-12
		IMBMO-20-12	1.1/4"-11	1.3/16"-12	XX1312251X-20-12
		IMBMO-12-16	3/4"-14	1.7/16"-12	XX1312251X-12-16
	IMBMO-20-16	1.1/4"-11	1.7/16"-12	XX1312251X-20-16	
	280	IMBMO-24-16	1.1/2"-11	1.7/16"-12	XX1312251X-24-16
IMBMO-16-20		1"-11	1.11/16"-12	XX1312251X-16-20	
IMBMO-24-20		1.1/2"-11	1.11/16"-12	XX1312251X-24-20	

Adaptador macho Métrico vedação com anel ED



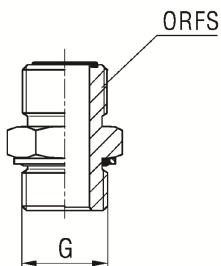
Série	bar	Ref. Comercial	M	ORFS	Código Interno	
UNIVERSAL	630	IMMMO-12-04	12x1.5	9/16"-18	XX1320251X-12-04	
		IMMMO-14-06	14x1.5	11/16"-16	XX1320251X-14-06	
		IMMMO-18-08	18x1.5	13/16"-16	XX1320251X-18-08	
	420	IMMMO-22-10	22x1.5	1"-14	XX1320251X-22-10	
		IMMMO-27-12	27x2	1.3/16"-12	XX1320251X-27-12	
		IMMMO-33-16	33x2	1.7/16"-12	XX1320251X-33-16	
	280	IMMMO-42-20	42x2	1.11/16"-12	XX1320251X-42-20	
		IMMMO-48-24	48x2	2"12	XX1320251X-48-24	
	350	IMMMO-10-04	10x1	9/16"-18	XX1320251X-10-04	
	630	IMMMO-14-04	14x1.5	9/16"-18	XX1320251X-14-04	
		IMMMO-12-06	12x1.5	11/16"-16	XX1320251X-12-06	
		IMMMO-16-06	16x1.5	11/16"-16	XX1320251X-16-06	
		IMMMO-18-06	18x1.5	11/16"-16	XX1320251X-18-06	
		IMMMO-14-08	14x1.5	13/16"-16	XX1320251X-14-08	
		IMMMO-16-08	16x1.5	13/16"-16	XX1320251X-16-08	
	420	IMMMO-22-08	22x1.5	13/16"-16	XX1320251X-22-08	
		IMMMO-18-10	18x1.5	1"-14	XX1320251X-18-10	
		IMMMO-27-10	27x2	1"-14	XX1320251X-27-10	
		IMMMO-22-12	22x1.5	1.3/16"-12	XX1320251X-22-12	
		IMMMO-33-12	33x2	1.3/16"-12	XX1320251X-33-12	
		IMMMO-27-16	27x2	1.7/16"-12	XX1320251X-27-16	
	280	IMMMO-42-16	42x2	1.7/16"-12	XX1320251X-42-16	
		IMMMO-33-20	33x2	1.11/16"-12	XX1320251X-33-20	
			IMMMO-48-20	48x2	1.11/16"-12	XX1320251X-48-20

Adaptador macho UNF vedação com anel O'ring



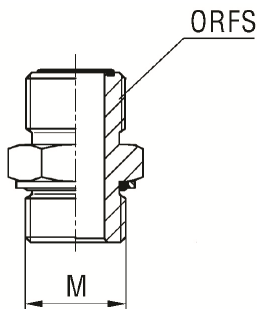
Série	bar	Ref. Comercial	W	ORFS	Código Interno
UNIVERSAL	630	IMSMO-04-04	7/16"-20	9/16"-18	XX1328251X-04-04
		IMSMO-06-06	9/16"-18	11/16"-16	XX1328251X-06-06
		IMSMO-08-08	3/4"-16	13/16"-16	XX1328251X-08-08
	420	IMSMO-10-10	7/8"-14	1"-14	XX1328251X-10-10
		IMSMO-12-12	1.1/16"-12	1.3/16"-12	XX1328251X-12-12
		IMSMO-16-16	1.5/16"-12	1.7/16"-12	XX1328251X-16-16
	280	IMSMO-20-20	1.5/8"-12	1.11/16"-12	XX1328251X-20-20
		IMSMO-24-24	1.7/8"-12	2"-12	XX1328251X-24-24
	630	IMSMO-05-04	1/2"-20	9/16"-18	XX1328251X-05-04
		IMSMO-06-04	9/16"-18	9/16"-18	XX1328251X-06-04
		IMSMO-08-04	3/4"-16	9/16"-18	XX1328251X-08-04
		IMSMO-04-06	7/16"-20	11/16"-16	XX1328251X-04-06
		IMSMO-05-06	1/2"-20	11/16"-16	XX1328251X-05-06
		IMSMO-08-06	3/4"-16	11/16"-16	XX1328251X-08-06
		IMSMO-10-06	7/8"-14	11/16"-16	XX1328251X-10-06
	420	IMSMO-12-06	1.1/16"-12	11/16"-16	XX1328251X-12-06
	630	IMSMO-06-08	9/16"-18	13/16"-16	XX1328251X-06-08
		IMSMO-10-08	7/8"-14	13/16"-16	XX1328251X-10-08
	420	IMSMO-12-08	1.1/16"-12	13/16"-16	XX1328251X-12-08
		IMSMO-16-08	1.5/16"-12	13/16"-16	XX1328251X-16-08
		IMSMO-08-10	3/4"-16	1"-14	XX1328251X-08-10
		IMSMO-12-10	1.1/16"-12	1"-14	XX1328251X-12-10
		IMSMO-08-12	3/4"-16	1.3/16"-12	XX1328251X-08-12
		IMSMO-10-12	7/8"-14	1.3/16"-12	XX1328251X-10-12
		IMSMO-16-12	1.5/16"-12	1.3/16"-12	XX1328251X-16-12
		IMSMO-12-16	1.1/16"-12	1.7/16"-12	XX1328251X-12-16
	280	IMSMO-20-16	1.5/8"-12	1.7/16"-12	XX1328251X-20-16
		IMSMO-20-20	1.5/16"-12	1.11/16"-12	XX1328251X-20-20
		IMSMO-24-20	1.7/8"-12	1.11/16"-12	XX1328251X-24-20
		IMSMO-20-24	1.5/8"-12	2"-1	XX1328251X-20-24

Adaptador macho BSPP vedação com anel O´ring



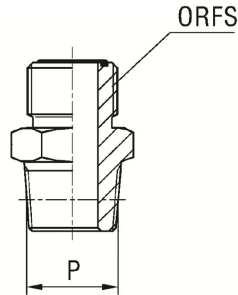
Série	Bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	350	IMBMO-02-04	1/8"-28	9/16"-18	XX1313251X-02-04
	400	IMBMO-04-06	1/4"-19	11/16"-16	XX1313251X-04-06
	350	IMBMO-06-08	3/8"-19	13/16"-16	XX1313251X-06-08
	315	IMBMO-08-10	1/2"-14	1"-14	XX1313251X-08-10
		IMBMO-12-12	3/4"-14	1.3/16"-12	XX1313251X-12-12
	280	IMBMO-16-16	1"-11	1.7/16"-12	XX1313251X-16-16
		IMBMO-20-20	1.1/4"-11	1.11/16"-12	XX1313251X-20-20
	250	IMBMO-24-24	1.1/2"-11	2"-12	XX1313251X-24-24
	400	IMBMO-04-04	1/4"-19	9/16"-18	XX1313251X-04-04
	350	IMBMO-06-04	3/8"-19	9/16"-18	XX1313251X-06-04
	315	IMBMO-08-04	1/2"-14	9/16"-18	XX1313251X-08-04
	350	IMBMO-02-06	1/8"-28	11/16"-16	XX1313251X-02-06
		IMBMO-06-06	3/8"-19	11/16"-16	XX1313251X-06-06
	315	IMBMO-08-06	1/2"-14	11/16"-16	XX1313251X-08-06
		IMBMO-12-06	3/4"-14	11/16"-16	XX1313251X-12-06
	400	IMBMO-04-08	1/4"-19	13/16"-16	XX1313251X-04-08
	315	IMBMO-08-08	1/2"-14	13/16"-16	XX1313251X-08-08
		IMBMO-12-08	3/4"-14	13/16"-16	XX1313251X-12-08
	400	IMBMO-04-10	1/4"-19	1"-14	XX1313251X-04-10
	350	IMBMO-06-10	3/8"-19	1"-14	XX1313251X-06-10
	315	IMBMO-12-10	3/4"-14	1"-14	XX1313251X-12-10
	280	IMBMO-16-10	1"-12	1"-14	XX1313251X-16-10
	400	IMBMO-04-12	1/4"-19	1.3/16"-12	XX1313251X-04-12
	315	IMBMO-08-12	1/2"-14	1.3/16"-12	XX1313251X-08-12
	200	IMBMO-16-12	1"-11	1.3/16"-12	XX1313251X-16-12
		IMBMO-20-12	1.1/4"-11	1.3/16"-12	XX1313251X-20-12
	400	IMBMO-04-16	1/4"-19	1.7/16"-12	XX1313251X-04-16
	315	IMBMO-12-16	3/4"-14	1.7/16"-12	XX1313251X-12-16
	280	IMBMO-20-16	1.1/4"-11	1.7/16"-12	XX1313251X-20-16
	250	IMBMO-24-16	1.1/2"-11	1.7/16"-12	XX1313251X-24-16
	280	IMBMO-16-20	1"-11	1.11/16"-12	XX1313251X-16-20
	250	IMBMO-24-20	1.1/2"-11	1.11/16"-12	XX1313251X-24-20

Adaptador macho Métrico vedação com anel O'ring



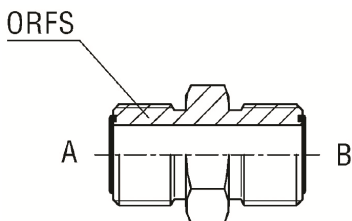
Série	Bar	Ref. Comercial	M	ORFS	Código Interno	
UNIVERSAL	400	IMMMO-14-04	12x1.5	9/16"-18	XX1321251X-12-04	
		IMMMO-14-06	14x1.5	11/16"-16	XX1321251X-14-06	
		IMMMO-18-08	18x1.5	13/16"-16	XX1321251X-18-08	
	315	IMMMO-22-10	22x1.5	1"-14	XX1321251X-22-10	
		IMMMO-27-12	27x2	1.3/16"-12	XX1321251X-27-12	
	280	IMMMO-33-16	33x2	1.7/16"-12	XX1321251X-33-16	
		IMMMO-42-20	42x2	1.11/16"-12	XX1321251X-42-20	
	250	IMMMO-48-24	48x2	2"-12	XX1321251X-48-24	
	400	IMMMO-10-04	10x1	9/16"-18	XX1321251X-10-04	
		IMMMO-14-04	14x1.5	9/16"-18	XX1321251X-14-04	
		IMMMO-12-06	12x1.5	11/16"-16	XX1321251X-12-06	
		IMMMO-16-06	16x1.5	11/16"-16	XX1321251X-16-06	
		IMMMO-18-06	18x1.5	11/16"-16	XX1321251X-18-06	
		IMMMO-14-08	14x1.5	13/16"-16	XX1321251X-14-08	
			IMMMO-16-08	16x1.5	13/16"-16	XX1321251X-16-08
	315	IMMMO-22-08	22x1.5	13/16"-16	XX1321251X-22-08	
	400	IMMMO-18-10	18x1.5	1"-14	XX1321251X-18-10	
	315	IMMMO-27-10	27x2	1"-14	XX1321251X-27-10	
		IMMMO-22-12	22x1.5	1.3/16"-12	XX1321251X-22-12	
	280	IMMMO-33-12	33x2	1.3/16"-12	XX1321251X-33-12	
	315	IMMMO-27-16	27x2	1.7/16"-12	XX1321251X-27-16	
	280	IMMMO-42-16	42x2	1.7/16"-12	XX1321251X-42-16	
		IMMMO-33-20	33x2	1.11/16"-12	XX1321251X-33-20	
	250	IMMMO-48-20	48x2	1.11/16"-12	XX1321251X-48-20	

Adaptador reto macho NPTF



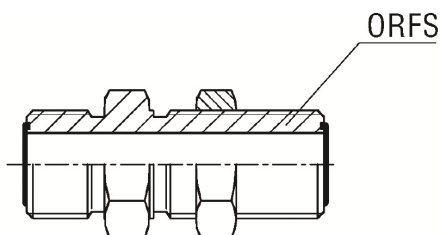
Série	Bar	Ref. Comercial	P	ORFS	Código Interno
UNIVERSAL	420	IMNMO-02-04	1/8"-27	9/16"-18	XX1327251X-02-04
	630	IMNMO-04-06	1/4"-18	11/16"-16	XX1321251X-04-06
		IMNMO-06-08	3/8"-18	13/16"-16	XX1321251X-06-08
	420	IMNMO-08-10	1/2"-14	1"-14	XX1321251X-08-10
		IMNMO-12-12	3/4"-14	1.3/16"-12	XX1321251X-12-12
		IMNMO-16-16	1"-11.5	1.7/16"-12	XX1321251X-16-16
	280	IMNMO-20-20	1.1/4"-11.5	1.11/16"-12	XX1321251X-20-20
		IMNMO-24-24	1.1/2"-11.5	2"-12	XX1321251X-24-24
	630	IMNMO-04-04	1/4"-18	9/16"-18	XX1321251X-04-04
		IMNMO-06-04	3/8"-18	9/16"-18	XX1321251X-06-04
		IMNMO-06-06	3/8"-18	11/16"-16	XX1321251X-06-06
		IMNMO-08-06	1/2"-14	11/16"-16	XX1321251X-08-06
		IMNMO-04-08	1/4"-18	13/16"-16	XX1321251X-04-08
		IMNMO-08-08	1/2"-14	13/16"-16	XX1321251X-08-08
	420	IMNMO-12-08	3/4"-14	13/16"-16	XX1321251X-12-08
		IMNMO-06-10	3/8"-18	1"-14	XX1321251X-06-10
		IMNMO-12-10	3/4"-14	1"-14	XX1321251X-12-10
		IMNMO-08-12	1/2"-14	1.3/16"-12	XX1321251X-08-12
		IMNMO-16-12	1"-11.5	1.3/16"-12	XX1321251X-16-12
	280	IMNMO-12-16	3/4"-14	1.7/16"-12	XX1321251X-12-16
		IMNMO-16-20	1"-11.5	1.11/16"-12	XX1321251X-16-20
		IMNMO-20-24	1.1/4"-11.5	2"-12	XX1321251X-20-24

Adaptador reto ORFS



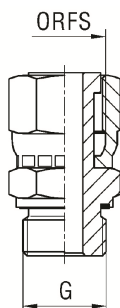
Série	Bar	Ref. Comercial	A	B	Código Interno
UNIVERSAL	630	IMOMO-04-04	9/16"-18	9/16"-18	XX1325251X-04-04
		IMOMO-06-06	11/16"-16	11/16"-16	XX1325251X-06-06
		IMOMO-08-08	13/16"-16	13/16"-16	XX1325251X-08-08
	420	IMOMO-10-10	1"-14	1"-14	XX1325251X-10-10
		IMOMO-12-12	1.3/16"-12	1.3/16"-12	XX1325251X-12-12
		IMOMO-16-16	1.7/16"-12	1.7/16"-12	XX1325251X-16-16
	280	IMOMO-20-20	1.11/16"-12	1.11/16"-12	XX1325251X-20-20
		IMOMO-24-24	2"-12	2"-12	XX1325251X-24-24
	630	IMOMO-06-04	11/16"-16	9/16"-18	XX1325251X-06-04
		IMOMO-08-06	13/16"-16	11/16"-16	XX1325251X-08-06
	420	IMOMO-10-08	1"-14	13/16"-16	XX1325251X-10-08
		IMOMO-12-06	1.3/16"-12	11/16"-16	XX1325251X-12-06
		IMOMO-12-08	1.3/16"-12	13/16"-16	XX1325251X-12-08
		IMOMO-12-10	1.3/16"-12	1"-14	XX1325251X-12-10
		IMOMO-16-12	1.7/16"-12	1.3/16"-16	XX1325251X-16-12
	280	IMOMO-20-16	1.11/16"-18	1.7/16"-12	XX1325251X-20-16

Adaptador reto macho ORFS painel



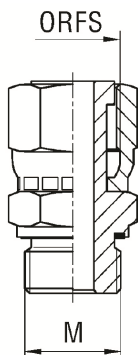
Série	Bar	Ref. Comercial	A	B	Código Interno
UNIVERSAL	630	IMOMOP-04-04	9/16"-18	9/16"-18	XX1425251X-04-04
		IMOMOP-06-06	11/16"-16	11/16"-16	XX1425251X-06-06
		IMOMOP-08-08	13/16"-16	13/16"-16	XX1425251X-08-08
	420	IMOMOP-10-10	1"-14	1"-14	XX1425251X-10-10
		IMOMOP-12-12	1.3/16"-12	1.3/16"-12	XX1425251X-12-12
	280	IMOMOP-16-16	1.7/16"-12	1.7/16"-12	XX1425251X-16-16
		IMOMOP-20-20	1.11/16"-12	1.11/16"-12	XX1425251X-20-20
		IMOMOP-24-24	2"-12	2"-12	XX1425251X-24-24

Adaptador reto macho BSPP vedação com anel ED



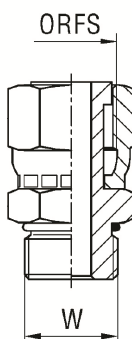
Série	Bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	630	IMBFO-02-04	1/8"-28	9/16"-18	XX1312491X-02-04
		IMBFO-04-06	1/4"-19	11/16"-16	XX1312491X-04-06
		IMBFO-06-08	3/8"-19	13/16"-16	XX1312491X-06-08
	420	IMBFO-08-10	1/2"-14	1"-14	XX1312491X-08-10
		IMBFO-12-12	3/4"-14	1.3/16"-12	XX1312491X-12-12
		IMBFO-16-16	1"-11	1.7/16"-12	XX1312491X-16-16
	280	IMBFO-20-20	1.1/4"-11	1.11/16"-12	XX1312491X-20-20
		IMBFO-24-24	1.1/2"-11	2"-12	XX1312491X-24-24
	630	IMBFO-04-04	1/4"-19	9/16"-18	XX1312491X-04-04
		IMBFO-06-06	3/8"-19	11/16"-16	XX1312491X-06-06
		IMBFO-08-08	1/2"-14	13/16"-16	XX1312491X-08-08
	420	IMBFO-20-12	1.1/4"-11	1.3/16"-12	XX1312491X-20-12

Adaptador reto macho Métrico vedação com anel ED



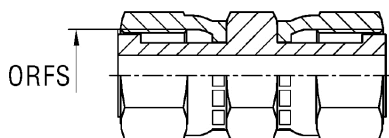
Série	Bar	Ref. Comercial	M	ORFS	Código Interno
UNIVERSAL	630	IMMFO-12-04	12x1.5	9/16"-18	XX1320491X-12-04
		IMMFO-14-06	14x1.5	11/16"-16	XX1320491X-14-06
		IMMFO-18-08	18x1.5	13/16"-16	XX1320491X-18-08
	420	IMMFO-22-10	22x1.5	1"-14	XX1320491X-22-10
		IMMFO-27-12	27x2	1.3/16"-12	XX1320491X-27-12
		IMMFO-33-16	33x2	1.7/16"-12	XX1320491X-33-16
	280	IMMFO-42-20	42x2	1.11/16"-12	XX1320491X-42-20
		IMMFO-48-24	48x2	2"-12	XX1320491X-48-24
	350	IMMFO-10-04	10x1	9/16"-18	XX1320491X-10-04
	630	IMMFO-16-06	16x1.5	11/16"-16	XX1320491X-16-06
		IMMFO-16-08	16x1.5	13/16"-16	XX1320491X-16-08
	420	IMMFO-18-10	18x1.5	1"-14	XX1320491X-18-10
		IMMFO-22-12	22x1.5	1.3/16"-12	XX1320491X-22-12
		IMMFO-27-16	27x2	1.7/16"-12	XX1320491X-27-16

Adaptador reto macho UNF vedação com anel O´ring



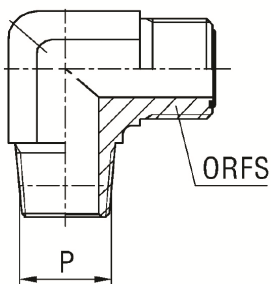
Série	Bar	Ref. Comercial	W	ORFS	Código Interno
UNIVERSAL	630	IMMFO-04-04	7/16"-20	9/16"-18	XX1328491X-04-04
		IMMFO-06-06	9/16"-18	11/16"-16	XX1328491X-06-06
		IMMFO-08-06	3/4"-16	13/16"-16	XX1328491X-08-06
	420	IMMFO-10-10	7/8"-14	1"-14	XX1328491X-10-10
		IMMFO-12-12	1.1/16"-12	1.3/16"-12	XX1328491X-12-12
		IMMFO-16-16	1.5/16"-12	1.7/16"-12	XX1328491X-16-16
	280	IMMFO-20-20	1.5/8"-12	1.11/16"-12	XX1328491X-20-20
		IMMFO-24-24	1.7/8"-12	2"-12	XX1328491X-24-24
	630	IMMFO-04-06	7/16"-20	11/16"-16	XX1328491X-04-06
		IMMFO-08-06	3/4"-16	11/16"-16	XX1328491X-08-06
		IMMFO-10-08	7/8"-14	13/16"-16	XX1328491X-10-08
	420	IMMFO-08-10	3/4"-16	1"-14	XX1328491X-08-10
		IMMFO-12-10	1.1/16"-12	1"-14	XX1328491X-12-10
		IMMFO-10-12	7/8"-14	1.3/16"-12	XX1328491X-10-12
		IMMFO-16-12	1.5/16"-12	1.3/16"-12	XX1328491X-16-12

Adaptador reto fêmea ORFS



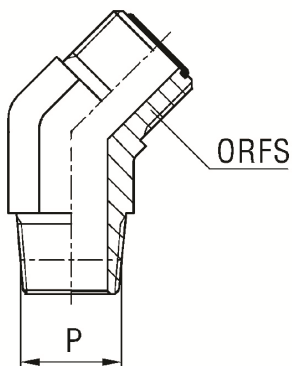
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	IFOFO-04-04	9/16"-18	XX1349491X-04-04
		IFOFO-06-06	11/16"-16	XX1349491X-06-06
		IFOFO-08-08	13/16"-16	XX1349491X-08-08
	420	IFOFO-10-10	1"-14	XX1349491X-10-10
		IFOFO-12-12	1.3/16"-12	XX1349491X-12-12
		IFOFO-16-16	1.7/16"-12	XX1349491X-16-16
	280	IFOFO-20-20	1.11/16"-12	XX1349491X-20-20
		IFOFO-24-24	2"-12	XX1349491X-24-24

Adaptador 90° macho NPTF



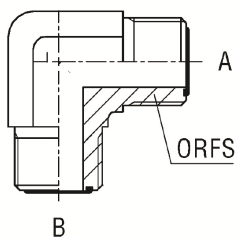
Série	Bar	Ref. Comercial	W	ORFS	Código Interno
UNIVERSAL	420	LMNMO-02-04	1/8"-27	9/16"-18	XX2927251X-02-04
	630	LMNMO-04-06	1/4"-18	11/16"-16	XX2927251X-04-06
		LMNMO-06-08	3/8"-18	13/16"-16	XX2927251X-06-08
	420	LMNMO-08-10	1/2"-14	1"-14	XX2927251X-08-10
		LMNMO-12-12	3/4"-14	1.3/16"-12	XX2927251X-12-12
		LMNMO-16-16	1"-11.5	1.7/16"-12	XX2927251X-16-16
	280	LMNMO-20-20	1.1/4"-11.5	1.11/16"-12	XX2927251X-20-20
		LMNMO-24-24	1.1/2"-11.5	2"-12	XX2927251X-24-24
	630	LMNMO-04-04	1/4"-18	9/16"-18	XX2927251X-04-04
		LMNMO-06-04	3/8"-18	9/16"-18	XX2927251X-06-04
		LMNMO-06-06	3/8"-18	11/16"-16	XX2927251X-06-06
		LMNMO-08-06	1/2"-14	11/16"-16	XX2927251X-08-06
		LMNMO-04-08	1/4"-18	13/16"-16	XX2927251X-04-08
		LMNMO-08-08	1/2"-14	13/16"-16	XX2927251X-08-08
	420	LMNMO-12-08	3/4"-14	13/16"-16	XX2927251X-12-08
		LMNMO-06-10	3/8"-18	1"-14	XX2927251X-06-10
		LMNMO-12-10	3/4"-14	1"-14	XX2927251X-12-10
		LMNMO-08-12	1/2"-14	1.3/16"-12	XX2927251X-08-12
		LMNMO-16-12	1"-11.5	1.3/16"-12	XX2927251X-16-12
		LMNMO-12-16	3/4"-14	1.7/16"-12	XX2927251X-12-16
	280	LMNMO-16-20	1"-11.5	1.11/16"-12	XX2927251X-16-20
		LMNMO-20-24	1.1/4"-11.5	2"-12	XX2927251X-20-24

Adaptador 45° macho NPTF



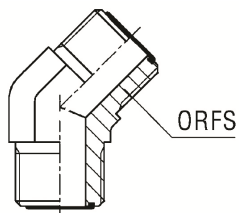
Série	Bar	Ref. Comercial	P	ORFS	Código Interno
UNIVERSAL	420	VMNMO-02-04	1/8"-27	9/16"-18	XX2627251X-02-04
	630	VMNMO-04-06	1/4"-18	11/16"-16	XX2627251X-04-06
		VMNMO-06-08	3/8"-18	13/16"-16	XX2627251X-06-08
	420	VMNMO-08-10	1/2"-14	1"-14	XX2627251X-08-10
		VMNMO-12-12	3/4"-14	1.3/16"-12	XX2627251X-12-12
		VMNMO-16-16	1"-11.5	1.7/16"-12	XX2627251X-16-16
	280	VMNMO-20-20	1.1/4"-11.5	1.11/16"-12	XX2627251X-20-20
		VMNMO-24-24	1.1/2"-11.5	2"-12	XX2627251X-24-24
	630	VMNMO-04-04	1/4"-18	9/16"-18	XX2627251X-04-04
		VMNMO-06-04	3/8"-18	9/16"-18	XX2627251X-06-04
		VMNMO-06-06	3/8"-18	11/16"-16	XX2627251X-06-06
		VMNMO-08-06	1/2"-14	11/16"-16	XX2627251X-08-06
		VMNMO-04-08	1/4"-18	13/16"-16	XX2627251X-04-08
		VMNMO-08-08	1/2"-14	13/16"-16	XX2627251X-08-08
	420	VMNMO-12-08	3/4"-14	13/16"-16	XX2627251X-12-08
		VMNMO-06-10	3/8"-18	1"-14	XX2627251X-06-10
		VMNMO-12-10	3/4"-14	1"-14	XX2627251X-12-10
		VMNMO-08-12	1/2"-14	1.3/16"-12	XX2627251X-08-12
		VMNMO-16-12	1"-11.5	1.3/16"-12	XX2627251X-16-12
		VMNMO-12-16	3/4"-14	1.7/16"-12	XX2627251X-12-16
	280	VMNMO-16-20	1"-11.5	1.11/16"-12	XX2627251X-16-20
		VMNMO-20-24	1.1/4"-11.5	2"-12	XX2627251X-20-24

Adaptador 90° ORFS



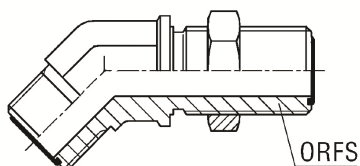
Série	Bar	Ref. Comercial	A	B	Código Interno
UNIVERSAL	630	LMOMO-04-04	9/16"-18	9/16"-18	XX2925251X-04-04
		LMOMO-06-06	11/16"-16	11/16"-16	XX2925251X-06-06
		LMOMO-08-08	13/16"-16	13/16"-16	XX2925251X-08-08
	420	LMOMO-10-10	1"-14	1"-14	XX2925251X-10-10
		LMOMO-12-12	1.3/16"-12	1.3/16"-12	XX2925251X-12-12
		LMOMO-16-16	1.7/16"-12	1.7/16"-12	XX2925251X-16-16
	280	LMOMO-20-20	1.11/16"-12	1.11/16"-12	XX2925251X-20-20
		LMOMO-24-24	2"-12	2"-12	XX2925251X-24-24
	630	LMOMO-06-04	11/16"-16	9/16"-18	XX2925251X-06-04
		LMOMO-08-06	13/16"-16	11/16"-16	XX2925251X-08-06
	420	LMOMO-10-08	1"-14	13/16"-16	XX2925251X-10-08
		LMOMO-12-06	1.3/16"-12	11/16"-16	XX2925251X-12-06
		LMOMO-12-08	1.3/16"-12	13/16"-16	XX2925251X-12-08
		LMOMO-12-10	1.3/16"-12	1"-14	XX2925251X-12-10
		LMOMO-16-12	1.7/16"-12	1.3/16"-16	XX2925251X-16-12
	280	LMOMO-20-16	1.11/16"-18	1.7/16"-12	XX2925251X-20-16

Adaptador 45° ORFS



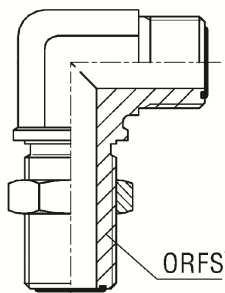
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	VMOMO-04-04	9/16"-18	XX2625251X-04-04
		VMOMO-06-06	11/16"-16	XX2625251X-06-06
		VMOMO-08-08	13/16"-16	XX2625251X-08-08
	420	VMOMO-10-10	1"-14	XX2625251X-10-10
		VMOMO-12-12	1.3/16"-12	XX2625251X-12-12
		VMOMO-16-16	1.7/16"-12	XX2625251X-16-16
	280	VMOMO-20-20	1.11/16"-12	XX2625251X-20-20
		VMOMO-24-24	2"-12	XX2625251X-24-24

Adaptador 45° ORFS painel



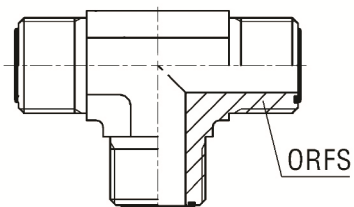
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	VMOMOP-04-04	9/16"-18	XX4725251X-04-04
		VMOMOP-06-06	11/16"-16	XX4725251X-06-06
		VMOMOP-08-08	13/16"-16	XX4725251X-08-08
	420	VMOMOP-10-10	1"-14	XX4725251X-10-10
		VMOMOP-12-12	1.3/16"-12	XX4725251X-12-12
		VMOMOP-16-16	1.7/16"-12	XX4725251X-16-16
	280	VMOMOP-20-20	1.11/16"-12	XX4725251X-20-20
		VMOMOP-24-24	2"-12	XX4725251X-24-24

Adaptador 90° ORFS painel



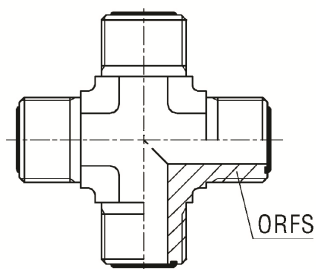
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	LMOMOP-04-04	9/16"-18	XX3125251X-04-04
		LMOMOP-06-06	11/16"-16	XX3125251X-06-06
		LMOMOP-08-08	13/16"-16	XX3125251X-08-08
	420	LMOMOP-10-10	1"-14	XX3125251X-10-10
		LMOMOP-12-12	1.3/16"-12	XX3125251X-12-12
		LMOMOP-16-16	1.7/16"-12	XX3125251X-16-16
	280	LMOMOP-20-20	1.11/16"-12	XX3125251X-20-20
		LMOMOP-24-24	2"-12	XX3125251X-24-24

Adaptador TEE macho ORFS



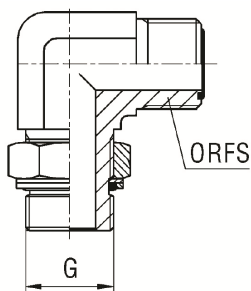
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	TMOMO-04-04	9/16"-18	XX1725251X-04-04
		TMOMO-06-06	11/16"-16	XX1725251X-06-06
		TMOMO-08-08	13/16"-16	XX1725251X-08-08
	420	TMOMO-10-10	1"-14	XX1725251X-10-10
		TMOMO-12-12	1.3/16"-12	XX1725251X-12-12
		TMOMO-16-16	1.7/16"-12	XX1725251X-16-16
	280	TMOMO-20-20	1.11/16"-12	XX1725251X-20-20
		TMOMO-24-24	2"-12	XX1725251X-24-24

Adaptador Cruzeta macho ORFS



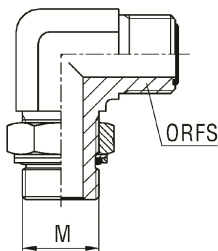
Série	Bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	TMOMO-04-04	9/16"-18	XX2825251X-04-04
		TMOMO-06-06	11/16"-16	XX2825251X-06-06
		TMOMO-08-08	13/16"-16	XX2825251X-08-08
	420	TMOMO-10-10	1"-14	XX2825251X-10-10
		TMOMO-12-12	1.3/16"-12	XX2825251X-12-12
		TMOMO-16-16	1.7/16"-12	XX2825251X-16-16
	280	TMOMO-20-20	1.11/16"-12	XX2825251X-20-20
		TMOMO-24-24	2"-12	XX2825251X-24-24

Adaptador 90° BSPP macho orientável



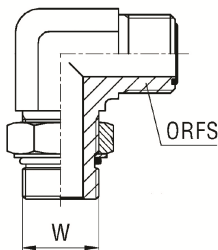
Série	Bar	Ref. Comercial	G	ORFS	Código Interno
-UNIVERSAL	350	LMBOMO-02-04	1/8"-28	9/16"-18	XX3014251X-02-04
	315	LMBOMO-04-06	1/4"-19	11/16"-16	XX3014251X-04-06
	250	LMBOMO-06-08	3/8"-19	13/16"-16	XX3014251X-06-08
		LMBOMO-08-10	1/2"-14	1"-14	XX3014251X-08-10
		LMBOMO-12-12	3/4"-14	1.3/16"-12	XX3014251X-12-12
	200	LMBOMO-16-16	1"-11	1.7/16"-12	XX3014251X-16-16
		LMBOMO-20-20	1.1/4"-11	1.11/16"-12	XX3014251X-20-20
	160	LMBOMO-24-24	1.1/2"-11	2"-12	XX3014251X-24-24
	315	LMBOMO-04-04	1/4"-19	9/16"-18	XX3014251X-04-04
	250	LMBOMO-06-04	3/8"-19	9/16"-18	XX3014251X-06-04
		LMBOMO-06-06	3/8"-19	11/16"-16	XX3014251X-06-06
		LMBOMO-08-06	1/2"-14	11/16"-16	XX3014251X-08-06
	315	LMBOMO-04-08	1/4"-19	13/16"-16	XX3014251X-04-08
	250	LMBOMO-08-08	1/2"-14	13/16"-16	XX3014251X-08-08
		LMBOMO-12-08	3/4"-14	13/16"-16	XX3014251X-12-08
	315	LMBOMO-04-10	1/4"-19	1"-14	XX3014251X-04-10
	250	LMBOMO-06-10	3/8"-19	1"-14	XX3014251X-06-10
		LMBOMO-12-10	3/4"-14	1"-14	XX3014251X-12-10
	200	LMBOMO-16-10	1"-11	1"-14	XX3014251X-16-10
	315	LMBOMO-04-12	1/4"-19	1.3/16"-12	XX3014251X-04-12
	250	LMBOMO-08-12	1/2"-14	1.3/16"-12	XX3014251X-08-12
	200	LMBOMO-16-12	1"-11	1.3/16"-12	XX3014251X-16-12
	315	LMBOMO-04-16	1/4"-19	1.7/16"-12	XX3014251X-04-16
	250	LMBOMO-12-16	3/4"-14	1.7/16"-12	XX3014251X-12-16
	200	LMBOMO-20-16	1.1/4"-11	1.7/16"-12	XX3014251X-20-16
		LMBOMO-16-20	1"-11	1.11/16"-12	XX3014251X-16-20
	160	LMBOMO-24-24	1.1/2"-11	1.11/16"-12	XX3014251X-24-24

Adaptador 90° Métrico macho orientável



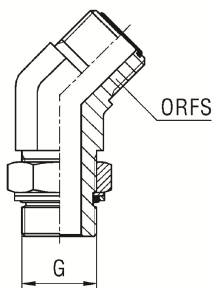
Série	Bar	Ref. Comercial	M	ORFS	Código Interno
UNIVERSAL	315	LMMOMO-12-04	12x1.5	9/16"-18	XX3022251X-12-04
		LMMOMO-14-06	14x1.5	11/16"-16	XX3022251X-14-06
		LMMOMO-18-08	18x1.5	13/16"-16	XX3022251X-08-08
	250	LMMOMO-22-10	22x1.5	1"-14	XX3022251X-22-10
		LMMOMO-27-12	27x2	1.3/16"-12	XX3022251X-27-12
	160	LMMOMO-33-16	33x2	1.7/16"-12	XX3022251X-33-16
		LMMOMO-42-20	42x2	1.11/16"-12	XX3022251X-42-20
		LMMOMO-48-24	48x2	2"-12	XX3022251X-48-24
	315	LMMOMO-10-04	10x1	9/16"-18	XX3022251X-10-04
		LMMOMO-16-06	16x1.5	11/16"-16	XX3022251X-16-06
		LMMOMO-16-08	16x1.5	13/16"-16	XX3022251X-16-08
	250	LMMOMO-22-08	22x1.5	13/16"-16	XX3022251X-22-08
	315	LMMOMO-18-10	18x1.5	1"-14	XX3022251X-18-10
	250	LMMOMO-27-10	27x2	1"-14	XX3022251X-27-10
		LMMOMO-22-12	22x1.5	1.3/16"-12	XX3022251X-22-12
	160	LMMOMO-33-12	33x2	1.3/16"-12	XX3022251X-33-12
	250	LMMOMO-27-16	27x2	1.7/16"-12	XX3022251X-27-16
	160	LMMOMO-42-16	42x2	1.7/16"-12	XX3022251X-42-16
LMMOMO-48-20		48x2	1.11/16"-12	XX3022251X-48-20	

Adaptador 90° UNF macho orientável



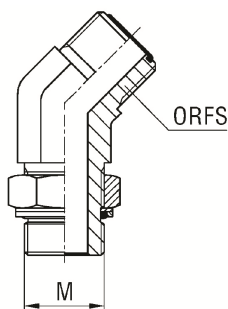
Série	Bar	Ref. Comercial	W	ORFS	Código Interno	
UNIVERSAL	420	LMSOMO-04-04	7/16"-20	9/16"-18	XX3033251X-04-04	
		LMSOMO-06-06	9/16"-18	11/16"-16	XX3033251X-06-06	
		LMSOMO-08-08	3/4"-16	13/16"-16	XX3033251X-08-08	
		LMSOMO-10-10	7/8"-14	1"-14	XX3033251X-10-10	
			LMSOMO-12-12	1.1/16"-12	1.3/16"-12	XX3033251X-12-12
	380	LMSOMO-16-16	1.5/16"-12	1.7/16"-12	XX3033251X-16-16	
	280	LMSOMO-20-20	1.5/8"-12	1.11/16"-12	XX3033251X-20-20	
		LMSOMO-24-24	1.7/8"-12	2"-12	XX3033251X-24-24	
	420	LMSOMO-06-04	9/16"-18	9/16"-18	XX3033251X-06-04	
		LMSOMO-08-04	3/4"-16	9/16"-18	XX3033251X-08-04	
		LMSOMO-04-06	7/16"-20	11/16"-16	XX3033251X-04-06	
		LMSOMO-08-06	3/4"-16	11/16"-16	XX3033251X-08-06	
		LMSOMO-10-06	7/8"-14	11/16"-16	XX3033251X-10-06	
		LMSOMO-12-06	1.1/16"-12	11/16"-16	XX3033251X-12-06	
		LMSOMO-06-08	9/16"-18	13/16"-16	XX3033251X-06-08	
		LMSOMO-10-08	7/8"-14	13/16"-16	XX3033251X-10-08	
		LMSOMO-12-08	1.1/16"-12	13/16"-16	XX3033251X-12-08	
		LMSOMO-08-10	3/4"-16	1"-14	XX3033251X-08-10	
		LMSOMO-12-10	1.1/16"-12	1"-14	XX3033251X-12-10	
		LMSOMO-08-12	3/4"-16	1.3/16"-12	XX3033251X-08-12	
		LMSOMO-10-12	7/8"-14	1.3/16"-12	XX3033251X-10-12	
		380	LMSOMO-16-12	1.5/16"-12	1.3/16"-12	XX3033251X-16-12
	420	LMSOMO-12-16	1.1/16"-12	1.7/16"-12	XX3033251X-12-16	
	280	LMSOMO-20-16	1.5/8"-12	1.7/16"-12	XX3033251X-20-16	
		LMSOMO-16-20	1.5/16"-12	1.11/16"-12	XX3033251X-16-20	
		LMSOMO-24-20	1.7/8"-12	1.11/16"-12	XX3033251X-24-20	
		LMSOMO-20-24	1.5/8"-12	2"-12	XX3033251X-20-24	

Adaptador 45° BSPP macho orientável



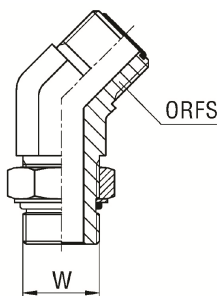
Série	Bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	350	VMBOMO-02-04	1/8"-28	9/16"-18	XX2714251X-02-04
	315	VMBOMO-04-06	1/4"-19	11/16"-16	XX2714251X-04-05
	250	VMBOMO-06-08	3/8"-19	13/16"-16	XX2714251X-04-06
		VMBOMO-08-10	1/2"-14	1"-14	XX2714251X-06-08
		VMBOMO-12-12	3/4"-14	1.3/16"-12	XX2714251X-08-10
	200	VMBOMO-16-16	1"-11	1.7/16"-12	XX2714251X-12-12
		VMBOMO-20-20	1.1/4"-11	1.11/16"-12	XX2714251X-16-16
	160	VMBOMO-24-24	1.1/2"-11	2"-12	XX2714251X-20-20
	315	VMBOMO-04-04	1/4"-19	9/16"-18	XX2714251X-24-24
	250	VMBOMO-06-04	3/8"-19	9/16"-18	XX2714251X-04-04
		VMBOMO-06-06	3/8"-19	11/16"-16	XX2714251X-06-04
		VMBOMO-08-06	1/2"-14	11/16"-16	XX2714251X-08-04
	315	VMBOMO-04-08	1/4"-19	13/16"-16	XX2714251X-02-05
	250	VMBOMO-08-08	1/2"-14	13/16"-16	XX2714251X-06-05
		VMBOMO-12-08	3/4"-14	13/16"-16	XX2714251X-06-06
	315	VMBOMO-04-10	1/4"-19	1"-14	XX2714251X-08-06
	250	VMBOMO-06-10	3/8"-19	1"-14	XX2714251X-04-08
		VMBOMO-12-10	3/4"-14	1"-14	XX2714251X-08-08
	200	VMBOMO-16-10	1"-11	1"-14	XX2714251X-12-08
	315	VMBOMO-04-12	1/4"-19	1.3/16"-12	XX2714251X-06-10
	250	VMBOMO-08-12	1/2"-14	1.3/16"-12	XX2714251X-12-10
	200	VMBOMO-16-12	1"-11	1.3/16"-12	XX2714251X-08-12
	315	VMBOMO-04-16	1/4"-19	1.7/16"-12	XX2714251X-16-12
	250	VMBOMO-12-16	3/4"-11	1.7/16"-12	XX2714251X-12-16
	200	VMBOMO-20-16	1.1/4"-11	1.7/16"-12	XX2714251X-20-16
		VMBOMO-16-20	1"-11	1.11/16"-12	XX2714251X-16-20
	160	VMBOMO-24-20	1.1/2"-11	1.11/16"-12	XX2714251X-20-24

Adaptador 45° Métrico macho orientável



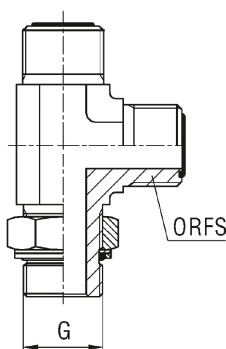
Série	Bar	Ref. Comercial	M	ORFS	Código Interno
UNIVERSAL	315	VMMOMO-12-04	12x1.5	9/16"-18	XX2722251X-12-04
		VMMOMO-14-06	14x1.5	11/16"-16	XX2722251X-14-06
		VMMOMO-18-08	18x1.5	13/16"-16	XX2722251X-18-08
	250	VMMOMO-22-10	22x1.5	1"-14	XX2722251X-22-10
		VMMOMO-27-12	27x2	1.3/16"-12	XX2722251X-27-12
		VMMOMO-33-16	33x2	1.7/16"-12	XX2722251X-33-16
	160	VMMOMO-42-20	42x2	1.11/16"-12	XX2722251X-42-20
		VMMOMO-48-24	48x2	2"-12	XX2722251X-48-24
	315	VMMOMO-10-04	10x1	9/16"-18	XX2722251X-10-04
		VMMOMO-16-06	16x1.5	11/16"-16	XX2722251X-16-06
		VMMOMO-16-08	16x1.5	13/16"-16	XX2722251X-16-08
	250	VMMOMO-22-08	22x1.5	13/16"-16	XX2722251X-22-08
	315	VMMOMO-18-10	18x1.5	1"-14	XX2722251X-18-10
	250	VMMOMO-27-10	27x2	1"-14	XX2722251X-27-10
		VMMOMO-22-12	22x1.5	1.3/16"-12	XX2722251X-22-12
	160	VMMOMO-33-12	33x2	1.3/16"-12	XX2722251X-33-12
	250	VMMOMO-27-16	27x2	1.7/16"-12	XX2722251X-27-16
	160	VMMOMO-42-16	42x2	1.7/16"-12	XX2722251X-42-16
VMMOMO-48-20		48x2	1.11/16"-12	XX2722251X-48-20	

Adaptador 45° UNF macho orientável



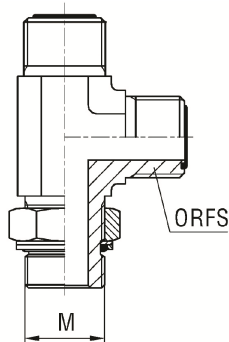
Série	Bar	Ref. Comercial	W	ORFS	Código Interno
UNIVERSAL	420	VMSOMO-04-04	7/16"-20	9/16"-18	XX2733251X-04-04
		VMSOMO-06-06	9/16"-18	11/16"-16	XX2733251X-06-06
		VMSOMO-08-08	3/4"-16	13/16"-16	XX2733251X-08-08
		VMSOMO-10-10	7/8"-14	1"-14	XX2733251X-10-10
		VMSOMO-12-12	1.1/16"-12	1.3/16"-12	XX2733251X-12-12
	380	VMSOMO-16-16	1.5/16"-12	1.7/16"-12	XX2733251X-16-16
	280	VMSOMO-20-20	1.5/8"-12	1.11/16"-12	XX2733251X-20-20
		VMSOMO-24-24	1.7/8"-12	2"-12	XX2733251X-24-24
	420	VMSOMO-06-04	9/16"-18	9/16"-18	XX2733251X-06-04
		VMSOMO-08-04	3/4"-16	9/16"-18	XX2733251X-08-04
		VMSOMO-04-06	7/16"-20	11/16"-16	XX2733251X-04-06
		VMSOMO-08-06	3/4"-16	11/16"-16	XX2733251X-08-06
		VMSOMO-10-06	7/8"-14	11/16"-16	XX2733251X-10-06
		VMSOMO-12-06	1.1/16"-12	11/16"-16	XX2733251X-12-06
		VMSOMO-06-08	9/16"-18	13/16"-16	XX2733251X-06-08
		VMSOMO-10-08	7/8"-14	13/16"-16	XX2733251X-10-08
		VMSOMO-12-08	1.1/16"-12	13/16"-16	XX2733251X-12-08
		VMSOMO-08-10	3/4"-16	1"-14	XX2733251X-08-10
		VMSOMO-12-10	1.1/16"-12	1"-14	XX2733251X-12-10
		VMSOMO-08-12	3/4"-16	1.3/16"-12	XX2733251X-08-12
		VMSOMO-10-12	7/8"-14	1.3/16"-12	XX2733251X-10-12
	380	VMSOMO-16-12	1.5/16"-12	1.3/16"-12	XX2733251X-16-12
	420	VMSOMO-12-16	1.1/16"-12	1.7/16"-12	XX2733251X-12-16
	280	VMSOMO-20-16	1.5/8"-12	1.7/16"-12	XX2733251X-20-16
		VMSOMO-16-20	1.5/16"-12	1.11/16"-12	XX2733251X-16-20
		VMSOMO-24-20	1.7/8"-12	1.11/16"-12	XX2733251X-24-20
		VMSOMO-20-24	1.5/8"-12	2"-12	XX2733251X-20-24

Adaptador TEE lateral macho orientável BSP



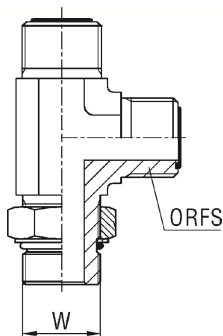
Série	bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	350	TLMSOMO-02-04	1/8"-28	9/16"-18	XX2214251X-02-04
	315	TLMSOMO-04-06	1/4"-19	11/16"-16	XX2214251X-04-06
	250	TLMSOMO-06-08	3/8"-19	13/16"-16	XX2214251X-06-08
		TLMSOMO-08-10	1/2"-14	1"-14	XX2214251X-08-10
		TLMSOMO-12-12	3/4"-14	1.3/16"-12	XX2214251X-12-12
	200	TLMSOMO-16-16	1"-11	1.7/16"-12	XX2214251X-16-16
		TLMSOMO-20-20	1.1/4"-11	1.11/16"-12	XX2214251X-20-20
	160	TLMSOMO-24-24	1.1/2"-11	2"-12	XX2214251X-24-24
	315	TLMSOMO-04-04	1/4"-19	9/16"-18	XX2214251X-04-04
	250	TLMSOMO-06-04	3/8"-19	9/16"-18	XX2214251X-06-04
		TLMSOMO-06-06	3/8"-19	11/16"-16	XX2214251X-06-06
		TLMSOMO-08-06	1/2"-14	11/16"-16	XX2214251X-08-06
	315	TLMSOMO-04-08	1/4"-19	13/16"-16	XX2214251X-04-08
	250	TLMSOMO-08-08	1/2"-14	13/16"-16	XX2214251X-08-08
		TLMSOMO-12-08	3/4"-14	13/16"-16	XX2214251X-12-08
	315	TLMSOMO-04-10	1/4"-19	1"-14	XX2214251X-04-10
	250	TLMSOMO-06-10	3/8"-19	1"-14	XX2214251X-06-10
		TLMSOMO-12-10	3/4"-14	1"-14	XX2214251X-12-10
	200	TLMSOMO-16-10	1"-11	1"-14	XX2214251X-16-10
	315	TLMSOMO-04-12	1/4"-19	1.3/16"-12	XX2214251X-04-12
	250	TLMSOMO-08-12	1/2"-14	1.3/16"-12	XX2214251X-08-12
	200	TLMSOMO-16-12	1"-11	1.3/16"-12	XX2214251X-16-12
	315	TLMSOMO-04-16	1/4"-19	1.7/16"-12	XX2214251X-04-16
	250	TLMSOMO-12-16	3/4"-14	1.7/16"-12	XX2214251X-12-16
		TLMSOMO-20-16	1.1/4"-11	1.7/16"-12	XX2214251X-20-16
	200	TLMSOMO-16-20	1"-11	1.11/16"-12	XX2214251X-16-20
		160	TLMSOMO-24-20	1.1/2"-11	1.11/16"-12

Adaptador TEE lateral macho orientável Métrico



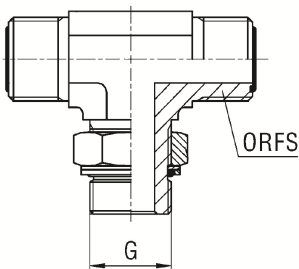
Série	bar	Ref. Comercial	M	ORFS	Código Interno
UNIVERSAL	315	TLMMOMO-12-04	12x1.5	9/16"-18	XX2222251X-12-04
		TLMMOMO-14-06	14x1.5	11/16"-16	XX2222251X-14-06
		TLMMOMO-18-08	18x1.5	13/16"-16	XX2222251X-18-08
	250	TLMMOMO-22-10	22x1.5	1"-14	XX2222251X-22-10
		TLMMOMO-27-12	27x2	1.3/16"-12	XX2222251X-27-12
	160	TLMMOMO-33-16	33x2	1.7/16"-12	XX2222251X-33-16
		TLMMOMO-42-20	42x2	1.11/16"-12	XX2222251X-42-20
		TLMMOMO-48-24	48x2	2"-12	XX2222251X-48-24
	315	TLMMOMO-10-04	10x1	9/16"-18	XX2222251X-10-04
		TLMMOMO-16-06	16x1.5	11/16"-16	XX2222251X-16-06
		TLMMOMO-16-08	16x1.5	13/16"-16	XX2222251X-16-08
	250	TLMMOMO-22-08	22x1.5	13/16"-16	XX2222251X-22-08
	315	TLMMOMO-18-10	18x1.5	1"-14	XX2222251X-18-10
	250	TLMMOMO-27-10	27x2	1"-14	XX2222251X-27-10
		TLMMOMO-22-12	22x1.5	1.3/16"-12	XX2222251X-22-12
	160	TLMMOMO-33-12	33x2	1.3/16"-12	XX2222251X-33-12
	250	TLMMOMO-27-16	27x2	1.7/16"-12	XX2222251X-27-16
	160	TLMMOMO-42-16	42x2	1.7/16"-12	XX2222251X-42-16
TLMMOMO-48-20		48x2	1.11/16"-12	XX2222251X-48-20	

Adaptador TEE lateral macho orientável UNF



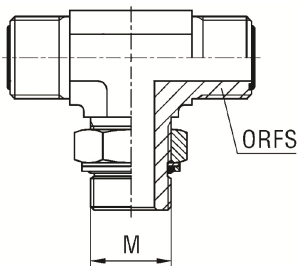
Série	bar	Ref. Comercial	W	ORFS	Código Interno	
UNIVERSAL	420	TLMSOMO-04-04	7/16"-20	9/16"-18	XX2233251X-04-04	
		TLMSOMO-06-06	9/16"-18	11/16"-16	XX2233251X-06-06	
		TLMSOMO-08-08	3/4"-16	13/16"-16	XX2233251X-08-08	
		TLMSOMO-10-10	7/8"-14	1"-14	XX2233251X-10-10	
			TLMSOMO-12-12	1.1/16"-12	1.3/16"-12	XX2233251X-12-12
	380	TLMSOMO-16-16	1.5/16"-12	1.7/16"-12	XX2233251X-16-16	
	280	TLMSOMO-20-20	1.5/8"-12	1.11/16"-12	XX2233251X-20-20	
		TLMSOMO-24-24	1.7/8"-12	2"-12	XX2233251X-24-24	
	420	TLMSOMO-06-04	9/16"-18	9/16"-18	XX2233251X-06-04	
		TLMSOMO-08-04	3/4"-16	9/16"-18	XX2233251X-08-04	
		TLMSOMO-04-06	7/16"-20	11/16"-16	XX2233251X-04-06	
		TLMSOMO-08-06	3/4"-16	11/16"-16	XX2233251X-08-06	
		TLMSOMO-10-06	7/8"-14	11/16"-16	XX2233251X-10-06	
		TLMSOMO-12-06	1.1/16"-12	11/16"-16	XX2233251X-12-06	
		TLMSOMO-06-08	9/16"-18	13/16"-16	XX2233251X-06-08	
		TLMSOMO-10-08	7/8"-14	13/16"-16	XX2233251X-10-08	
		TLMSOMO-12-08	1.1/16"-12	13/16"-16	XX2233251X-12-08	
		TLMSOMO-08-10	3/4"-16	1"-14	XX2233251X-08-10	
		TLMSOMO-12-10	1.1/16"-12	1"-14	XX2233251X-12-10	
		TLMSOMO-08-12	3/4"-16	1.3/16"-12	XX2233251X-08-12	
		TLMSOMO-10-12	7/8"-14	1.3/16"-12	XX2233251X-10-12	
		380	TLMSOMO-16-12	1.5/16"-12	1.3/16"-12	XX2233251X-16-12
	420	TLMSOMO-12-16	1.1/16"-12	1.7/16"-12	XX2233251X-12-16	
	280	TLMSOMO-20-16	1.5/8"-12	1.7/16"-12	XX2233251X-20-16	
		TLMSOMO-16-20	1.5/16"-12	1.11/16"-12	XX2233251X-16-20	
		TLMSOMO-24-20	1.7/8"-12	1.11/16"-12	XX2233251X-24-20	
		TLMSOMO-20-24	1.5/8"-12	2"-12	XX2233251X-20-24	

Adaptador TEE central macho orientável BSPP



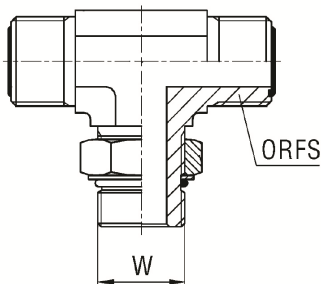
Série	bar	Ref. Comercial	G	ORFS	Código Interno
UNIVERSAL	350	TCMBOMO-02-04	1/8"-28	9/16"-18	XX2314251X-02-04
	315	TCMBOMO-04-06	1/4"-19	11/16"-16	XX2314251X-04-06
	250	TCMBOMO-06-08	3/8"-19	13/16"-16	XX2314251X-06-08
		TCMBOMO-08-10	1/2"-14	1"-14	XX2314251X-08-10
		TCMBOMO-12-12	3/4"-14	1.3/16"-12	XX2314251X-12-12
	200	TCMBOMO-16-16	1"-11	1.7/16"-12	XX2314251X-16-16
		TCMBOMO-20-20	1.1/4"-11	1.11/16"-12	XX2314251X-20-20
	160	TCMBOMO-24-24	1.1/2"-11	2"-12	XX2314251X-24-24
	315	TCMBOMO-04-04	1/4"-19	9/16"-18	XX2314251X-04-04
	250	TCMBOMO-06-04	3/8"-19	9/16"-18	XX2314251X-06-04
		TCMBOMO-06-06	3/8"-19	11/16"-16	XX2314251X-06-06
		TCMBOMO-08-06	1/2"-14	11/16"-16	XX2314251X-08-06
	315	TCMBOMO-04-08	1/4"-19	13/16"-16	XX2314251X-04-08
	250	TCMBOMO-08-08	1/2"-14	13/16"-16	XX2314251X-08-08
		TCMBOMO-12-08	3/4"-14	13/16"-16	XX2314251X-12-08
	315	TCMBOMO-04-10	1/4"-19	1"-14	XX2314251X-04-10
	250	TCMBOMO-06-10	3/8"-19	1"-14	XX2314251X-06-10
		TCMBOMO-12-10	3/4"-14	1"-14	XX2314251X-12-10
	200	TCMBOMO-16-10	1"-11	1"-14	XX2314251X-16-10
	315	TCMBOMO-04-12	1/4"-19	1.3/16"-12	XX2314251X-04-12
	250	TCMBOMO-08-12	1/2"-14	1.3/16"-12	XX2314251X-08-12
	200	TCMBOMO-16-12	1"-11	1.3/16"-12	XX2314251X-16-12
	315	TCMBOMO-04-16	1/4"-19	1.7/16"-12	XX2314251X-04-16
	250	TCMBOMO-12-16	3/4"-14	1.7/16"-12	XX2314251X-12-16
	200	TCMBOMO-20-16	1.1/4"-11	1.7/16"-12	XX2314251X-20-16
		TCMBOMO-16-20	1"-11	1.11/16"-12	XX2314251X-16-20
	160	TCMBOMO-24-20	1.1/2"-11	1.11/16"-12	XX2314251X-24-20

Adaptador TEE central macho orientável Métrico



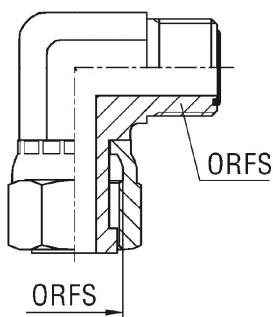
Série	bar	Ref. Comercial	M	ORFS	Código Interno
UNIVERSAL	315	TCMMOMO-12-04	12x1.5	9/16"-18	XX2322251X-12-04
		TCMMOMO-14-06	14x1.5	11/16"-16	XX2322251X-14-06
		TCMMOMO-18-08	18x1.5	13/16"-16	XX2322251X-18-08
	250	TCMMOMO-22-10	22x1.5	1"-14	XX2322251X-22-10
		TCMMOMO-27-12	27x2	1.3/16"-12	XX2322251X-27-12
	160	TCMMOMO-33-16	33x2	1.7/16"-12	XX2322251X-33-16
		TCMMOMO-42-20	42x2	1.11/16"-12	XX2322251X-42-20
		TCMMOMO-48-24	48x2	2"-12	XX2322251X-48-24
	315	TCMMOMO-10-04	10x1	9/16"-18	XX2322251X-10-04
		TCMMOMO-16-06	16x1.5	11/16"-16	XX2322251X-16-06
		TCMMOMO-16-08	16x1.5	13/16"-16	XX2322251X-16-08
	250	TCMMOMO-22-08	22x1.5	13/16"-16	XX2322251X-22-08
	315	TCMMOMO-18-10	18x1.5	1"-14	XX2322251X-18-10
	250	TCMMOMO-27-10	27x2	1"-14	XX2322251X-27-10
		TCMMOMO-22-12	22x1.5	1.3/16"-12	XX2322251X-22-12
	160	TCMMOMO-33-12	33x2	1.3/16"-12	XX2322251X-33-12
	250	TCMMOMO-27-16	27x2	1.7/16"-12	XX2322251X-27-16
	160	TCMMOMO-42-16	42x2	1.7/16"-12	XX2322251X-42-16
		TCMMOMO-48-20	48x2	1.11/16"-12	XX2322251X-48-20

Adaptador TEE central macho orientável UNF



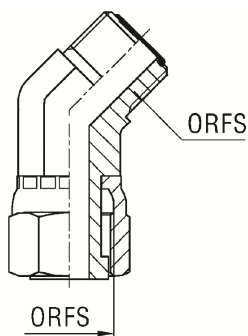
Série	bar	Ref. Comercial	W	ORFS	Código Interno
UNIVERSAL	420	TCMSOMO-04-04	7/16"-20	9/16"-18	XX2333251X-04-04
		TCMSOMO-06-06	9/16"-18	11/16"-16	XX2333251X-06-06
		TCMSOMO-08-08	3/4"-16	13/16"-16	XX2333251X-08-08
		TCMSOMO-10-10	7/8"-14	1"-14	XX2333251X-10-10
		TCMSOMO-12-12	1.1/16"-12	1.3/16"-12	XX2333251X-12-12
	380	TCMSOMO-16-16	1.5/16"-12	1.7/16"-12	XX2333251X-16-16
	280	TCMSOMO-20-20	1.5/8"-12	1.11/16"-12	XX2333251X-20-20
		TCMSOMO-24-24	1.7/8"-12	2"-12	XX2333251X-24-24
	420	TCMSOMO-06-04	9/16"-18	9/16"-18	XX2333251X-06-04
		TCMSOMO-08-04	3/4"-16	9/16"-18	XX2333251X-08-04
		TCMSOMO-04-06	7/16"-20	11/16"-16	XX2333251X-04-06
		TCMSOMO-08-06	3/4"-16	11/16"-16	XX2333251X-08-06
		TCMSOMO-10-06	7/8"-14	11/16"-16	XX2333251X-10-06
		TCMSOMO-12-06	1.1/16"-12	11/16"-16	XX2333251X-12-06
		TCMSOMO-06-08	9/16"-18	13/16"-16	XX2333251X-06-08
		TCMSOMO-10-08	7/8"-14	13/16"-16	XX2333251X-10-08
		TCMSOMO-12-08	1.1/16"-12	13/16"-16	XX2333251X-12-08
		TCMSOMO-08-10	3/4"-16	1"-14	XX2333251X-08-10
		TCMSOMO-12-10	1.1/16"-12	1"-14	XX2333251X-12-10
		TCMSOMO-08-12	3/4"-16	1.3/16"-12	XX2333251X-08-12
		TCMSOMO-10-12	7/8"-14	1.3/16"-12	XX2333251X-10-12
	380	TCMSOMO-16-12	1.5/16"-12	1.3/16"-12	XX2333251X-16-12
	420	TCMSOMO-12-16	1.1/16"-12	1.7/16"-12	XX2333251X-12-16
	280	TCMSOMO-20-16	1.5/8"-12	1.7/16"-12	XX2333251X-20-16
		TCMSOMO-16-20	1.5/16"-12	1.11/16"-12	XX2333251X-16-20
		TCMSOMO-24-20	1.7/8"-12	1.11/16"-12	XX2333251X-24-20
		TCMSOMO-20-24	1.5/8"-12	2"-12	XX2333251X-20-24

Adaptador 90° fêmea ORFS



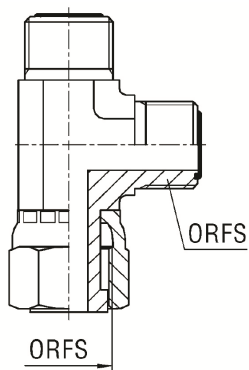
Série	bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	LFOMO-04-04	9/16"-18	XX2949251X-04-04
		LFOMO-06-06	11/16"-16	XX2949251X-06-06
		LFOMO-08-08	13/16"-16	XX2949251X-08-08
	420	LFOMO-10-10	1"-14	XX2949251X-10-10
		LFOMO-12-12	1.3/16"-12	XX2949251X-12-12
		LFOMO-16-16	1.7/16"-12	XX2949251X-16-16
	280	LFOMO-20-20	1.11/16"-12	XX2949251X-20-20
		LFOMO-24-24	2"-12	XX2949251X-24-24

Adaptador 45° fêmea ORFS



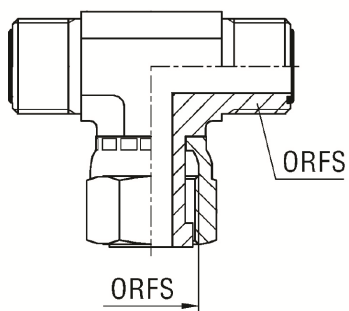
Série	bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	VFOMO-04-04	9/16"-18	XX2649251X-04-04
		VFOMO-06-06	11/16"-16	XX2649251X-06-06
		VFOMO-08-08	13/16"-16	XX2649251X-08-08
	420	VFOMO-10-10	1"-14	XX2649251X-10-10
		VFOMO-12-12	1.3/16"-12	XX2649251X-12-12
		VFOMO-16-16	1.7/16"-12	XX2649251X-16-16
	280	VFOMO-20-20	1.11/16"-12	XX2649251X-20-20
		VFOMO-24-24	2"-12	XX2649251X-24-24

Adaptador TEE lateral fêmea ORFS



Série	bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	TLFOMO-04-04	9/16"-18	XX1849251X-04-04
		TLFOMO-06-06	11/16"-16	XX1850261X-06-06
		TLFOMO-08-08	13/16"-16	XX1850261X-08-08
	420	TLFOMO-10-10	1"-14	XX1850261X-10-10
		TLFOMO-12-12	1.3/16"-12	XX1850261X-12-12
		TLFOMO-16-16	1.7/16"-12	XX1850261X-16-16
	280	TLFOMO-20-20	1.11/16"-12	XX1850261X-20-20
		TLFOMO-24-24	2"-12	XX1850261X-24-24

Adaptador TEE central fêmea ORFS



Série	bar	Ref. Comercial	ORFS	Código Interno
UNIVERSAL	630	TCFOMO-04-04	9/16"-18	XX1949251X-04-04
		TCFOMO-06-06	11/16"-16	XX1949251X-06-06
		TCFOMO-08-08	13/16"-16	XX1949251X-08-08
	420	TCFOMO-10-10	1"-14	XX1949251X-10-10
		TCFOMO-12-12	1.3/16"-12	XX1949251X-12-12
		TCFOMO-16-16	1.7/16"-12	XX1949251X-16-16
	280	TCFOMO-20-20	1.11/16"-12	XX1949251X-20-20
		TCFOMO-24-24	2"-12	XX1949251X-24-24