

SECTION 2 Section	POIDS Weight Approx. ≈ kg	DIAMETRE NOMINAL For Hose Size			FILETAGE TYPE+DIMENSION Thread Type + Size IG / AG	REFERENCE Part Number Type
		ID mm	ID in.	OD mm		

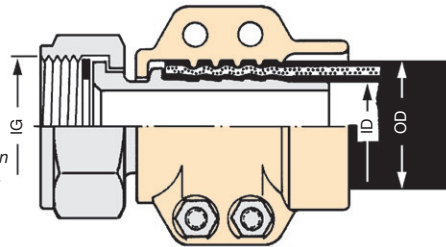


0,5	13	1/2"	24-27	G 1/2 (BSP)	SMS 13-1/2"
0,5				G 3/4 (BSP)	SMS 13-3/4"
0,8	19	3/4"	32-35	G 3/4 (BSP)	SMS 19-3/4"
0,9				G 1 (BSP)	SMS 19-1"
1,0	25	1"	39-42	G 1 (BSP)	SMS 25-1"
1,0				G 1 1/4 (BSP)	SMS 25-1 1/4"
1,4	32	1 1/4"	47-50	G 1 1/4 (BSP)	SMS 32-1 1/4"
1,5				G 1 1/2 (BSP)	SMS 32-1 1/2"
1,9	38	1 1/2"	53-56	G 1 1/2 (BSP)	SMS 38-1 1/2"
2,4	50	2"	67-70	G 2 (BSP)	SMS 50-2"

Raccords vapeur en acier selon EN 14423. Avec demi coquilles resserrables en laiton matricié*). Pour vapeur, air comprimé, oxygène, huiles jusqu'à 25 bar. Ne convient pas pour l'ammoniac en raison de la présence de laiton.

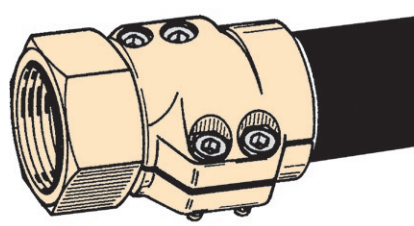
Steam hose couplings of steel acc. EN 14423. With bolted clamps of hot stamped brass*). Application: Hoses for saturated steam up to 220°C, compressed air, oxygen, oils up to 25 bar W.P. Not suitable for ammonia because of incompatibility with brass.

Raccord femelle en acier zingué chromé.
Joint plat HBD en Thermopac.
Hose tail and union nut of steel Zn/Cr.
Gasket HBD of Thermopac



0,5	13	1/2"	24-27	G 1/2 (BSP)	MS 13-1/2"
0,5				G 3/4 (BSP)	MS 13-3/4"
0,8	19	3/4"	32-35	G 3/4 (BSP)	MS 19-3/4"
0,9				G 1 (BSP)	MS 19-1"
1,0	25	1"	39-42	G 1 (BSP)	MS 25-1"
1,0				G 1 1/4 (BSP)	MS 25-1 1/4"
1,5	32	1 1/4"	47-50	G 1 1/4 (BSP)	MS 32-1 1/4"
1,9	38	1 1/2"	53-56	G 1 1/2 (BSP)	MS 38-1 1/2"
2,4	50	2"	67-70	G 2 (BSP)	MS 50-2"

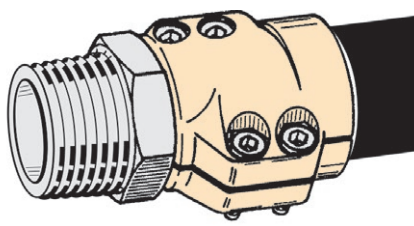
Raccord femelle en laiton matricié.
Joint plat HBD en Thermopac.
Hose tail and union nut of hot stamped brass.
Gasket HBD of Thermopac



G = Filetage selon DIN EN ISO 228
G = acc. to EN ISO 228/BSP parallel

0,5	13	1/2"	24-27	1/2" (BSPT)	SVS 13-1/2"
0,5				1/2" NPT (API)	SVS 13-1/2" NPT
0,8	19	3/4"	32-35	3/4" (BSPT)	SVS 19-3/4"
0,8				3/4" NPT (API)	SVS 19-3/4" NPT
0,9	25	1"	39-42	1" (BSPT)	SVS 25-1"
1,0				1" NPT (API)	SVS 25-1" NPT
1,4	32	1 1/4"	47-50	1 1/4" (BSPT)	SVS 32-1 1/4"
1,5				1 1/4" NPT (API)	SVS 32-1 1/4" NPT
1,9	38	1 1/2"	53-56	1 1/2" (BSPT)	SVS 38-1 1/2"
2,0				1 1/2" NPT (API)	SVS 38-1 1/2" NPT
2,3	50	2"	67-70	2" (BSPT)	SVS 50-2"
2,4				2" NPT (API)	SVS 50-2" NPT

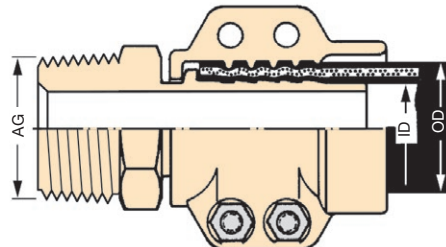
Raccord mâle en acier zingué, chromé.
Hose tail with male thread of steel Zn/Cr



BSPT = Filetage selon DIN EN 10226-1 (conique), adapté au filetage selon DIN EN ISO 228 (joint plat)
BSPT = thread acc. to EN 10226-1 (tapered), matching with EN ISO 228 female tread (flat sealing)

0,5	13	1/2"	24-27	1/2" (BSPT)	VS 13-1/2"
0,5				1/2" NPT (API)	VS 13-1/2" NPT
0,8	19	3/4"	32-35	3/4" (BSPT)	VS 19-3/4"
0,8				3/4" NPT (API)	VS 19-3/4" NPT
0,9	25	1"	39-42	1" (BSPT)	VS 25-1"
1,0				1" NPT (API)	VS 25-1" NPT
1,4	32	1 1/4"	47-50	1 1/4" (BSPT)	VS 32-1 1/4"
1,9	38	1 1/2"	53-56	1 1/2" (BSPT)	VS 38-1 1/2"
2,4	50	2"	67-70	2" (BSPT)	VS 50-2"

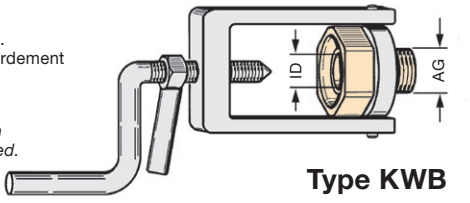
Raccord mâle en laiton matricié.
Hose tail with male thread of carbon steel hot stamped brass



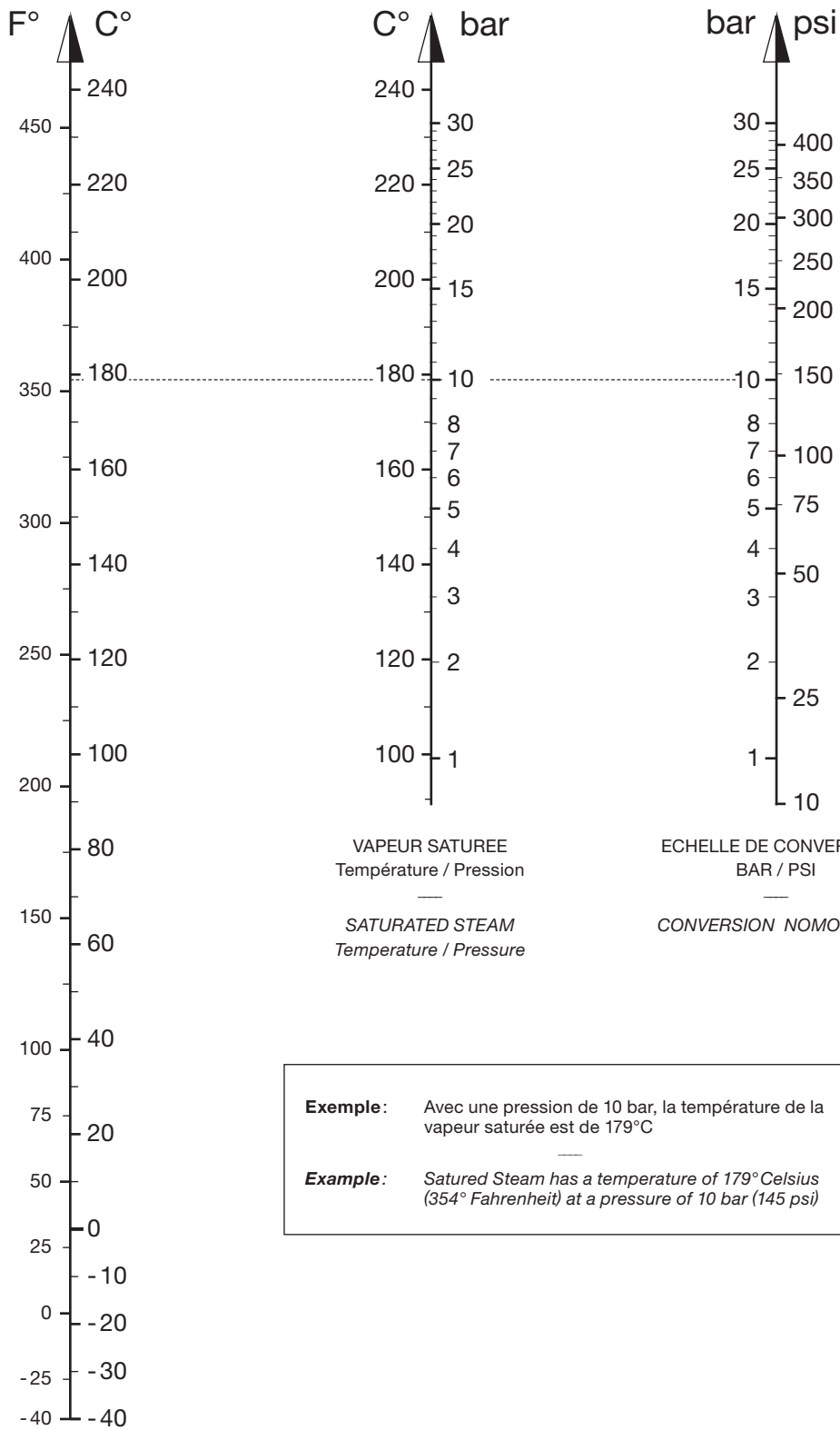
Raccord à étrier pour raccordement de flexibles pour vapeur saturée sur les anciennes chaudières de locomotive.					
2,2	DN 25		G 1	(BSP)	KWB 1
Coupling device for the connection of saturated steam hoses with the heat up system of railroad tank cars.					

Support en acier galvanisé.
Pièce de raccordement en laiton.

Rack of carbon steel, zinc plated.
Connection of brass



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VAPEUR SATUREE
Température / Pression

SATURATED STEAM
Temperature / Pressure

ECHELLE DE CONVERSION
BAR / PSI

CONVERSION NOMOGRAM

Exemple: Avec une pression de 10 bar, la température de la vapeur saturée est de 179°C

Example: Saturated Steam has a temperature of 179°Celsius (354° Fahrenheit) at a pressure of 10 bar (145 psi)

ECHELLE DE CONVERSION
FAHRENHEIT / CELSIUS

CONVERSION NOMOGRAM