

## STEAM FITTINGS

Solid, extremely robust female and male threaded fittings made of steel, stainless steel 1.4305 or brass for clamping shell binding including clamping shells made of pressed brass. For use with saturated steam up to +210°C, or hot water

### Male part shell screw connections according to DIN EN 14 423 (vormalis DIN 2826)

External thread shell screw connection of steel, galvanized with clamping shells of pressed brass.

Article Number	Nominal Size (mm / Inch)	Thread	Material	Weight (kg/ Piece)
	13 x 6 / 1/2"	R 1/2"2999	Brass	0,45
			Steel	0,44
			Stainless steel	0,44
		1/2"NPT	Brass	0,46
			Steel	0,45
			Stainless steel	0,45
		R 3/4"2999	Steel	0,48
			Stainless steel	0,48
	19 x 7 / 3/4"	R 3/4"2999	Brass	0,74
			Steel	0,73
			Stainless steel	0,73
		3/4"NPT	Brass	0,75
			Steel	0,73
			Stainless steel	0,73
		R 1"2999	Steel	0,81
			Stainless steel	0,81
	25 x 7,5 / 1"	R 1"2999	Brass	0,89
			Steel	0,87
			Stainless steel	0,87
		1"NPT	Brass	0,89
			Steel	0,87
			Stainless steel	0,87
		R 1 1/4"2999	Brass	1,20
			Steel	1,20
			Stainless steel	1,20
	32 x 8 / 1 1/4"	1 1/4"NPT	Brass	1,20
			Steel	1,20
			Stainless steel	1,20
		R 1 1/2"2999	Brass	2,00
			Steel	1,95
			Stainless steel	1,95
		1 1/2"NPT	Brass	2,00
			Steel	1,95
			Stainless steel	1,95
	50 x 9 / 2"	R 2"2999	Brass	2,55
			Steel	2,45
			Stainless steel	2,45
		2"NPT	Brass	2,55
			Steel	2,45
			Stainless steel	2,45



up to +120°C and up to PN 18 bar operating pressure. Female threaded fittings two-piece, rotatable, union nut flat sealing with internal thread sealing ring Frenzelit Novatec Special. Screws for clamping shells DIN 912 - 12.9 (Dacro 500 A coated).

Note: Pressure-temperature table saturated steam .

## Female part shell screw connections according to DIN EN 14 423 (vormalis DIN 2826)

Female thread shell screw connection made of galvanised steel with clamping shells made of pressed brass.

Note: The screws should be retightened after commissioning the hose line.

Article Number	Nominal Size (mm / Inch)	Thread	Material	Weight (kg/piece)
	13 x 6 / 1/2"	G 1/2"	Brass	0,46
			Steel	0,45
			Stainless steel	0,45
		M 22 x 1,5	Brass	0,44
		G 3/4"	Brass	0,50
			Steel	0,49
			Stainless steel	0,49
	19 x 7 / 3/4"	G 3/4"	Brass	0,75
			Steel	0,74
			Stainless steel	0,74
		M30 x 1,5	Brass	0,75
		G 1"	Brass	0,83
			Steel	0,81
			Stainless steel	0,81
	25 x 7,5 / 1"	G 1"	Brass	0,90
			Steel	0,88
			Stainless steel	0,88
		M 38 x 1,5	Brass	0,90
		G 1 1/4"	Brass	0,97
			Steel	0,97
			Stainless steel	0,97
	32 x 8 / 1 1/4"	G 1 1/4"	Brass	1,15
			Steel	1,15
			Stainless steel	1,15
		M 45 x 1,5	Brass	1,20
	38 x 8 / 1 1/2"	G 1 1/2"	Brass	2,00
			Steel	1,95
			Stainless steel	1,95
		M 52 x 1,5	Brass	2,05
	50 x 9 / 2"	G 2"	Brass	2,50
			Steel	2,50
			Stainless steel	2,50
		M 65 x 2	Brass	2,60

