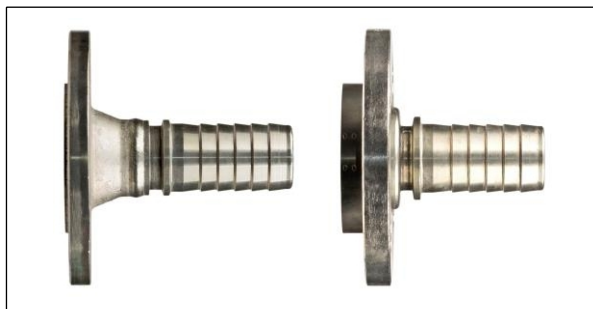



**End fittings and hose clamps for steam hoses - type EN**

**FSS flanges (1.1/2"÷ 4")**
**Flanged ends for steam in accordance with EN**
**14423 Material:** galvanised steel (ST)  
 stainless steel AISI 316 (SS)

**Working pressure:** saturated vapour: 18 bar (+210°C)  
 and according to the working pressure of the respective flange class at this temperature; for other applications according to the working pressure of the respective flange class (e.g. PN40) - please contact Tubes International for selection

Flanged ends for steam rubber hoses, with corrugated hose tail, with locking device - for hose installation with steam shell clamps (EN 14423, DIN 2826, sizes 1/2" to 2"). Fixed and swivel flanges according to European standards (EN 10092-1) PN40 and PN16 and according to American ASA (ASME) standards 150 PSI and 300 PSI.

Hose inside diameter		collar		material	tip index			
[inch].	[mm].	size	type (class)		with swivel flange	with fixed flange		
1.1/2"	38	DN40	PN40	galvanised steel	RS-FSS2-040-038-ST	RS-FSS1-040-038-ST		
				AISI 316 / galvanised steel.	RS-FSS2-040-038-SST*	-		
				AISI 316	RS-FSS2-040-038-SS	RS-FSS1-040-038-SS		
		1.1/2"	ASA 150	galvanised steel	RS-FSA2-040-038-ST	RS-FSA1-040-038-ST		
				AISI 316	RS-FSA2-040-038-SS	RS-FSA1-040-038-SS		
			ASA 300	galvanised steel	RS-FSA4-040-038-ST	RS-FSA3-040-038-ST		
				AISI 316	RS-FSA4-040-038-SS	RS-FSA3-040-038-SS		
		2"	50÷ 51	DN50	PN16	galvanised steel	RS-FSS2-050-050-ST	RS-FSS1-050-050-ST
AISI 316 / galvanised steel.	RS-FSS2-050-050-SST*					-		
AISI 316	RS-FSS2-050-050-SS					RS-FSS1-050-050-SS		
PN40	galvanised steel			RS-FSS4-050-050-ST	RS-FSS3-050-050-ST			
	AISI 316 / galvanised steel.			RS-FSS4-050-050-SST*	-			
	AISI 316			RS-FSS4-050-050-SS	RS-FSS3-050-050-SS			
2"	ASA 150			galvanised steel	RS-FSA2-050-050-ST	RS-FSA1-050-050-ST		
				AISI 316	RS-FSA2-050-050-SS	RS-FSA1-050-050-SS		
	ASA 300			galvanised steel	RS-FSA4-050-050-ST	RS-FSA3-050-050-ST		
				AISI 316	RS-FSA4-050-050-SS	RS-FSA3-050-050-SS		
2.1/2"	63÷ 65			DN65	PN16	galvanised steel	RS-FSS2-065-065-ST	RS-FSS1-065-065-ST
					PN40	galvanised steel	RS-FSS4-065-065-ST	RS-FSS3-065-065-ST
		2.1/2"	ASA 150	galvanised steel	RS-FSA2-065-065-ST	RS-FSA1-065-065-ST		
			ASA 300	galvanised steel	RS-FSA4-065-065-ST	RS-FSA3-065-065-ST		
		3"	75÷ 76	DN80	PN16	galvanised steel	RS-FSS2-080-075-ST	RS-FSS1-080-075-ST
					PN40	galvanised steel	RS-FSS4-080-075-ST	RS-FSS3-080-075-ST
3"	ASA 150			galvanised steel	RS-FSA2-080-075-ST	RS-FSA1-080-075-ST		
	ASA 300			galvanised steel	RS-FSA4-080-075-ST	RS-FSA3-080-075-ST		
4"	100÷ 102			DN100	PN16	galvanised steel	RS-FSS2-100-100-ST	RS-FSS1-100-100-ST
					PN40	galvanised steel	RS-FSS4-100-100-ST	RS-FSS3-100-100-ST
		4"	ASA 150	galvanised steel	RS-FSA2-100-100-ST	RS-FSA1-100-100-ST		
			ASA 300	galvanised steel	RS-FSA4-100-100-ST	RS-FSA3-100-100-ST		

\* - the swivel flange in the SST version is an economical mixed version: stainless steel insert and face (SS), galvanised steel flange (ST).

