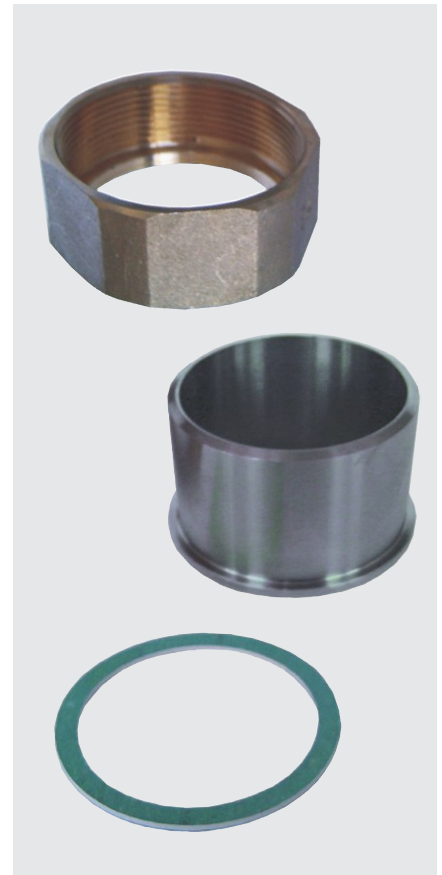


# Connection for welding

For standard thread-connections of SWEP BPHE the welding sleeve with union nut can be used to connect pipes with the connection of the heat exchanger. According to the quality of the used medium the welding sleeve can be chosen in carbon or stainless steel.

SWEP accessories meet the same high standards as the company's BPHEs. They are produced according to SWEP's specification by rigorously selected suppliers. The high-quality materials are carefully chosen for compatibility, while the accurate dimensions save you time and money on installation. With SWEP accessories you have the assurance that everything will fit and perform the way the design engineers intended.

For more information, please contact your local SWEP representative.



Size	Temperature (°C) @ 16bar	Temperature (°C) @ 25bar
¾"	140	130
1"	140	130
1 ¼"	140	130
1 ½"	130	120
2" *	120	100
2 ½"	120	100

Nominal diameter	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Opening of the spanner
¾"	20,5	15,0	23,3	30	3,0	14	30
1"	26,0	20,0	30,0	30	3,0	15	37
1 ¼"	32,0	28,0	38,8	32	4,0	18	46
1 ½"	40,0	32,8*	44,8	40*	4,0	19	52
2"	48,0	40,0	56,0	32	4,0	24	66
2 ½"	66,2	60,0	72,0	50	4,0	30	80

Material (NON PED MATERIAL)	
Union nut	Brass Ms58 / 2.0401
Welding sleeve	Stainless steel 1.4301/304 or Carbon steel S355J2C+C
Gasket	Hecker-Centellen WS 3820

\* for CS: B=35mm, D=32mm

The used gasket has a thickness of 2 mm

