

	Hygienic interfacing																				Industrial interfacing																				Einschweissmuffen										Pipe ends																																									
	BCID	A01	A02	A03	A04	B01	B02	C01	C02	C03	C04	C05	D01	D02	D03	D04	D05	H03	H04	H41	S01	S02	V01	V02	G03	G06	G07	G08	G09	G10	G11	G12	G13	G14	G16	G20	G21	G23	G24	G30	G31	G32	G44	G50	G51	M05	M07	M08	M11	N01	N02	N03	N04	R01	T03	T04	T06	T07	T10	T44	T52	T64	T65	T66	T67	U01	U02	U04	W01	W02	W05	W10	W20	W21	W25	W26	W30	W31	W35	W40	W41	W45	W46	W50	W60	W65	W70	P12	P21	P31	P41	P46
Process connection	G 1/8 B male thread hygienic																				G 1/2 A ISO 228-1																				Ø 16 x 12,2 (Thin-walled tanks)										ISO 2037																																									
	M12x1.5 hygienic																				G 1/2 A ISO 228-1 BSC																				DN 25, Ø 16 (Pipes without collar)										BS 4825-1																																									
	G 1/2 A hygienic																				G 1/2 A ISO 228-1 with cone																				Ø 25 x 17 (Thin-walled tanks)										3A ASTM A270																																									
	G1 A hygienic																				G 1/2 A ISO 228-1 female thread																				Ø 30 x 26 (Thick-walled tanks)										SMS 3008																																									
	BHC 3A DN 38																				G 3/4 A ISO 228-1 female thread																				Ø 45 x 34 (Thin-walled tanks)										Dutch Dairy																																									
	BHC 3A DN 76																				G 1/4 B EN 837-1																				Ø 30 x 34 (Thick-walled tanks)																																																			
	Tri-Clamp Ø 24.9																				G 1/2 B EN 837-1																				DN 25 ... 50, Ø 29 x 36.5 (Pipes without collar)																																																			
	Tri-Clamp Ø 34.0																				G 3/8 B EN 837-1																				DN 65 ... 150, Ø 30 x 36.5 (Pipes without collar)																																																			
	Tri-Clamp Ø 50.5, ID ≤ 23.7																				G 1/2 A DIN 3852-E																				Ø 35 x 34 (Inclined mounting)																																																			
	Tri-Clamp Ø 50.5, ID ≥ 26.0																				G 1/4 A DIN 3852-E																				Taper Ø 16																																																			
	Tri-Clamp Ø 64.0																				G 1/2 A DIN 3852-E																				Ø 35 x 20 (Thick-walled tanks)																																																			
	DIN 11851 (dairy pipe connection), DN 25																				M14x1.5, cone 60°																				Ø 35 x 20 (Thick-walled tanks)																																																			
	DIN 11851 (dairy pipe connection), DN 32																				M18x1.5 ISO 261 / ISO 965																				Ø 40 ... 50, Ø 41 x 28 (Pipes without collar)																																																			
	DIN 11851 (dairy pipe connection), DN 40																				M20x1.5 ISO 261 / ISO 965																				DN 65 ... 150, Ø 30 x 36.5 (Pipes without collar)																																																			
	DIN 11851 (dairy pipe connection), DN 50																				M18x1 ISO 261 / ISO 965																				Ø 50 x 23 (Thick-walled tanks)																																																			
	DIN 11851 (dairy pipe connection), DN 65																				1/4-18 NPT																				Ø 60 x 20.5 (Thick-walled tanks)																																																			
	DIN 11864-1-A (aseptic screwed union), DN 40																				1/2-14 NPT																				DN 38, Ø 38 x 40 (Pipes without collar)																																																			
	DIN 11864-1-A (aseptic screwed union), DN 50																				3/4-14 NPT																				Ø 55 x 32 (Thick-walled tanks)																																																			
	DIN 11864-3-A (Aseptic Clamp), DN25, Ø 50.5																				1-11 1/2 NPT																				Ø 120 x 32 (Thick-walled tanks)																																																			
	SMS 1145, DN 38																				R 1/2 ISO 7/1																																																																							
	SMS 1145, DN 51																				G 1 A ISO 228-1																																																																							
	Varivent® DN 25; 1" (Type F), Ø 50																				G 1 A DIN 3852-E with O-ring at the front																																																																							
	Varivent® DN 32 ... 125; 1 1/2" ... 6" (Type N), Ø 68																				G 1 1/4 A ISO 228-1																																																																							
	G 1/4 A ISO 228-1																				G 1 1/2 A ISO 228-1																																																																							
	G 1/2 A ISO 228-1																				G 2 A ISO 228-1																																																																							
	G 1/2 A ISO 228-1 BSC																				G 1/8 A ISO 228-1 female thread																																																																							
	G 1/2 A ISO 228-1 with cone																				G 1/4 A ISO 228-1 female thread																																																																							
	G 1/2 A DIN 3852-E with O-ring at the front																				G 1/2 A ISO 228-1 female thread																																																																							
	G 3/4 A ISO 228-1																				G 3/4 A ISO 228-1 female thread																																																																							
	G 1 A ISO 228-1																				G 1/4 B EN 837-1																																																																							
	G 1 A DIN 3852-E with O-ring at the front																				G 1/2 B EN 837-1																																																																							
	G 1 1/4 A ISO 228-1																				G 3/8 B EN 837-1																																																																							
	G 1 1/2 A ISO 228-1																				G 1/2 A DIN 3852-A																																																																							
	G 2 A ISO 228-1																				G 1/4 A DIN 3852-E																																																																							
	G 1/8 A ISO 228-1 female thread																				G 1/2 A DIN 3852-E																																																																							
	G 1/4 A ISO 228-1 female thread																				M14x1.5, cone 60°																																																																							
	G 1/4 B EN 837-1																				M18x1.5 ISO 261 / ISO 965																																																																							
	G 1/2 B EN 837-1																				M20x1.5 ISO 261 / ISO 965																																																																							
	G 3/8 B EN 837-1																				M18x1 ISO 261 / ISO 965																																																																							
	G 1/2 A DIN 3852-A																				1/4-18 NPT																																																																							
	G 1/4 A DIN 3852-E																				1/2-14 NPT																																																																							
	G 1/2 A DIN 3852-E																				3/4-14 NPT																																																																							
	M14x1.5, cone 60°																				1-11 1/2 NPT																																																																							
	M18x1.5 ISO 261 / ISO 965																				R 1/2 ISO 7/1																																																																							
	M20x1.5 ISO 261 / ISO 965																				G 1 A ISO 228-1 (EH FTL GW2)																																																																							
	M18x1 ISO 261 / ISO 965																				G 3/4 A ISO 228-1 (EH FTL GQ2)																																																																							
	1/4-18 NPT																				G 3/4 A ISO228-1 (VS Ø 21.3)																																																																							
	1/2-14 NPT																				G 1 A ISO228-1 (VS Ø 21.3)																																																																							
	3/4-14 NPT																				G 1/2 A ISO 228-1 for reverse assembly (in-shell thread)																																																																							
	1-11 1/2 NPT																				Sealing cone M18x1.5																																																																							
	R 1/2 ISO 7/1																				Compression fitting Ø 6																																																																							
	G 1 A ISO 228-1 (EH FTL GW2)																				Sleeve Ø 5.8																																																																							
	G 3/4 A ISO 228-1 (EH FTL GQ2)																				Sleeve Ø 6																																																																							
	G 3/4 A ISO228-1 (VS Ø 21.3)																				Sleeve Ø 8																																																																							
	G 1 A ISO228-1 (VS Ø 21.3)																				Sleeve Ø 10																																																																							
	G 1/2 A ISO 228-1 for reverse assembly (in-shell thread)																				7/16-20 UNF with cone (SAE 4)																																																																							
	Sealing cone M18x1.5																				7/16-20 UNF with o-ring (SAE 4)																																																																							
	Compression fitting Ø 6																				9/16-18 UNF with o-ring (SAE 6)																																																																							
	Sleeve Ø 5.8																				Ø 16 x 12,2 (Thin-walled tanks)																																																																							
	Sleeve Ø 6																				DN 25, Ø 16 (Pipes without collar)																																																																							
	Sleeve Ø 8																				Ø 25 x 17 (Thin-walled tanks)																																																																							
	Sleeve Ø 10																				Ø 30 x 26 (Thick-walled tanks)																																																																							
	7/16-20 UNF with cone (SAE 4)																				Ø 45 x 34 (Thin-walled tanks)																																																																							
	7/16-20 UNF with o-ring (SAE 4)																				Ø 30 x 34 (Thick-walled tanks)																																																																							
	9/16-18 UNF with o-ring (SAE 6)																				DN 25 ... 50, Ø 29 x 36.5 (Pipes without collar)																																																																							
	Ø 16 x 12,2 (Thin-walled tanks)																				DN 65 ... 150, Ø 30 x 36.5 (Pipes without collar)																																																																							
	DN 25, Ø 16 (Pipes without collar)																				Ø 35 x 34 (Inclined mounting)																																																																							
	Ø 25 x 17 (Thin-walled tanks)																				Taper Ø 16																																																																							
	Ø 30 x 26 (Thick-walled tanks)																				Ø 35 x 20 (Thick-walled tanks)																																																																							
	Ø 45 x 34 (Thin-walled tanks)																				DN 40 ... 50, Ø 40 x 28 (Pipes without collar)																																																																							
	Ø 30 x 34 (Thick-walled tanks)																				DN 65 ... 150, Ø 41 x 28 (Pipes without collar)																																																																							
	DN 25 ... 50, Ø 29 x 36.5 (Pipes without collar)																				Ø 50 x 23 (Thick-walled tanks)																																																																							
	DN 65 ... 150, Ø 30 x 36.5 (Pipes without collar)																				Ø 55 x 23 (Thick-walled tanks)																																																																							
	Ø 35 x 34 (Inclined mounting)																				Ø 60 x 20.5 (Thick-walled tanks)																																																																							
	Taper Ø 16																				DN 38, Ø 38 x 40 (Pipes without collar)																																																																							
	Ø 35 x 20 (Thick-walled tanks)																				Ø 55 x 32 (Thick-walled tanks)																																																																							
	DN 40 ... 50, Ø 40 x 28 (Pipes without collar)																				Ø 120 x 32 (Thick-walled tanks)																																																																							
	DN 65 ... 150, Ø 41 x 28 (Pipes without collar)																				ISO 2037																																																																							
	Ø 50 x 23 (Thick-walled tanks)																				BS 4825-1																																																																							
	Ø 55 x 23 (Thick-walled tanks)																				3A ASTM A270																																																																							
	Ø 60 x 20.5 (Thick-walled tanks)																				SMS 3008																																																																							
	DN 38, Ø 38 x 40 (Pipes without collar)																				Dutch Dairy																																																																							
	Ø 55 x 32 (Thick-walled tanks)																																																																																											
	Ø 120 x 32 (Thick-walled tanks)																																																																																											
	ISO 2037																																																																																											
	BS 4825-1																																																																																											
	3A ASTM A270																																																																																											
	SMS 3008																																																																																											
	Dutch Dairy																																																																																											

■ One-Piece Design
 ● Adapter available