













Les Tuyaux						Ø TROU		Le Joint Trelleborg-910			Le Joint Trelleborg-927			Le Collecteur			
Matériaux	DN	Dimensions	Type	Classe	Fabricant	Foré	PS	Dim	Code	Bd	Bd	Ø Jt	Code	Ø min	Ø max		
PVC	DN 40	Ø40.15 ± 0.15				Ø75.00 ± 1.50		Ø77 x 26	1705420	2,7%				Ø170	Plan		
	DN 50	Ø50.15 ± 0.15						Ø77 x 20	1584720								
	DN 63	Ø63.15 ± 0.15					Ø87.00 ± 1.50		Ø90 x 20		1920820	3,5%					Ø270
	DN 75	Ø75.15 ± 0.15					Ø100.00 ± 1.25		Ø102 x 20		1642324	2,0%					Ø210
	DN 90	Ø90.20 ± 0.20					Ø111.00 ± 1.75		Ø115 x 16		1001821	3,6%					Ø290
	DN 100	Ø100.00 ± 0.20					Ø138.00 ± 2.00		Ø142 x 20		1502625	2,8%					Ø290
	DN 110	Ø110.20 ± 0.20					Ø138.00 ± 2.00		Ø142 x 20		1588624	2,9%					Ø310
	DN 125	Ø125.20 ± 0.20					Ø149.00 ± 2.00	○	Ø154 x 20		1568121	3,0%					Ø310
	DN 140	Ø140.25 ± 0.25					Ø168.00 ± 1.50	○	Ø176 x 20		1815625	4,4%					Ø280
	DN 160	Ø160.25 ± 0.25					Ø185.00 ± 2.00		Ø190 x 20		1584923	2,7%					Ø410
	DN 200	Ø200.00 ± 0.50					Ø194.00 ± 2.00	○	Ø202 x 26		1662925	3,9%					Ø350
	DN 250	Ø250.00 ± 0.50					Ø225.00 ± 2.00	○	Ø233 x 20		1891724	3,6%					Ø420
	DN 315	Ø315.00 ± 0.45					Ø245.00 ± 2.00	○	Ø255 x 32		1673624	3,9%					Ø440
	DN 400	Ø400.00 ± 0.50					Ø276.00 ± 2.00	○	Ø287 x 20		1788425						Ø430
	DN 500	Ø500.00 ± 0.60					Ø296.00 ± 1.50	○	Ø302 x 32		1891920	5,1%					Ø810
	DN 630	Ø630.00 ± 0.75					Ø350.00 ± 2.00	○	Ø365 x 26		1071625	1,9%					Ø590
	DN 710	Ø710.00 ± 0.85					Ø354.00 ± 2.00	○			1672823	4,3%					Ø710
	DN 800	Ø800.00 ± 1.00					Ø420.00 ± 2.00		Ø435 x 16		1152226	3,6%					Ø780
	PRV	DN 125	Ø141.75 ± 0.25	Flowtite	APS		Ø438.00 ± 2.00		Ø458 x 26		1862922	4,6%					Ø720
		DN 150	Ø167.75 ± 0.25	Flowtite	APS		Ø448.00 ± 2.00		Ø462 x 32		1143920	3,1%					Ø900
		DN 200	Ø220.40 ± 0.80	série 2	Hobas		Ø456.00 ± 2.00	○	Ø442 x 26		1029124	1,6%					Ø1390
			Ø220.25 ± 0.25	Flowtite	APS		Ø527.00 ± 2.00		Ø544 x 20		1841226	3,6%					Ø970
							Ø539.00 ± 2.00		Ø549 x 26		1863121	1,9%					Ø1530
					Ø564.00 ± 1.50	○	Ø555 x 32	1080624	2,3%			Ø1320					
					Ø654.00 ± 2.00		Ø678 x 20	1858124	3,7%			Ø1250					
					Ø671.00 ± 2.00	○	Ø690 x 26	1899224	2,8%			Ø1430					
					Ø735.00 ± 2.00		Ø773 x 20	1014220	4,9%			Ø1170					
					Ø832.00 ± 2.00		Ø865 x 26	1396223	4,7%			Ø3270					
				Ø841.00 ± 2.00		Ø865 x 32	1147726	2,9%			Ø1880						
				Ø168.00 ± 1.50		Ø176 x 20	1815625	5,1%			Ø260						
				Ø194.00 ± 2.00	○	Ø202 x 20	1568226	3,9%			Ø350						
				Ø245.00 ± 2.00	○	Ø255 x 20	1568324	3,9%			Ø440						
											Joint Excentré / CR8						
											4,2%	Ø475	10303				
											4,7%	Ø590	10343				



Les Tuyaux						Le Joint Trelleborg-910					Le Joint Trelleborg-927			Le Collecteur						
Matériaux	DN	Dimensions	Type	Classe	Fabricant	Foré	PS	Dim	Code	Bd	Bd	Ø Jt	Code	Ø min	Ø max					
PRV	DN 250	Ø272.10 ± 0.80	série 2		Hobas	Ø296.00 ± 1.50	○	Ø309 x 20	1813421	4,3%				Ø510						
		Ø271.85 ± 0.25	Flowtite		APS															
	DN 300	Ø324.10 ± 0.80	série 2		Hobas	Ø350.00 ± 2.00	○	Ø364 x 20	1017323	4,0%										
		Ø324.00 ± 0.50	Flowtite		APS	Ø354.00 ± 2.00	○	Ø365 x 23	1126821	3,1%										
	DN 350	Ø375.80 ± 0.80	série 2		Hobas	Ø350.00 ± 2.00	○	Ø364 x 20	1017323	4,0%										
		Ø375.90 ± 0.50	Flowtite		APS	Ø354.00 ± 2.00	○	Ø365 x 23	1126821	3,1%										
	DN 400	Ø426.00 ± 0.80	série 2		Hobas	Ø401.00 ± 2.00		Ø412 x 20	1807322	2,9%										
		Ø426.80 ± 0.50	Flowtite		APS	Ø420.00 ± 2.00		Ø435 x 32	1168925	3,6%										
	DN 450	Ø470.70 ± 0.50	série 2		Hobas	Ø401.00 ± 2.00		Ø412 x 20	1807322	2,9%										
		Ø529.90 ± 0.90	Flowtite		APS	Ø420.00 ± 2.00		Ø435 x 32	1168925	3,6%										
	DN 500	Ø529.60 ± 0.50	série 1		Hobas	Ø456.00 ± 2.00	○	Ø472 x 23	1180521	3,5%										
		Ø616.00 ± 1.00	Flowtite		APS	Ø510.00 ± 2.00		Ø530 x 26	1027620	3,9%										
	DN 600	Ø616.50 ± 0.50	série 2		Hobas	Ø564.00 ± 1.50	○	Ø590 x 26	1061622	4,7%										
		Ø718.25 ± 1.15	série 1		Hobas	Ø654.00 ± 2.00		Ø665 x 26	1038620	1,7%										
Ø718.50 ± 0.50	Flowtite		APS																	
DN 700	Ø820.00 ± 1.50	série 1		Hobas	Ø750.00 ± 2.00		Ø760 x 26	1017022	1,3%											
	DN 800	Ø820.00 ± 1.50	série 1		Hobas	Ø862.00 ± 2.00		Ø890 x 32		1,0%										
Grès		DN 100	Ø120.00 ± 1.50	E	40kN	Eurocer	Ø149.00 ± 1.00	○	Ø154 x 20	1568121	3,0%									
	DN 125	Ø159.00 ± 2.50	F	34kN	Keramo	Ø194.00 ± 2.00	○	Ø202 x 26	1662925	3,9%										
	DN 150	Ø170.00 ± 1.50	E	40kN	Eurocer	Ø202.00 ± 2.00		Ø219 x 23	1125726	4,0%										
						Ø194.00 ± 2.00		Ø207 x 20	1814124	2,5%										
		Ø210.00 ± 2.00	○	Ø202 x 20		1568226	3,6%													
		Ø225.00 ± 2.00	○	Ø235 x 26		1036724	4,4%													
		Ø245.00 ± 2.00	○																	
		Ø186.00 ± 2.50	F	34kN		Keramo	Ø210.00 ± 2.00	○	Ø218 x 20	1675023	3,6%									
	Ø245.00 ± 2.00				○		Ø235 x 26	1036724	4,7%											
	DN 200	Ø237.00 ± 2.00	E	240	Eurocer	Ø273.00 ± 2.00	○	Ø282 x 26	1029824	3,3%										
						Ø296.00 ± 2.00	○			2,5%										
	DN 200	Ø242.00 ± 3.00	F + C	160	Eurocer	Ø273.00 ± 2.00	○	Ø284 x 23	1125824	4,0%										
						Ø296.00 ± 1.50	○			3,2%										
3,9%												255	10341	Ø310	Plan					
														Ø350						
														Ø370						
														Ø470						
														Ø420						
														Ø370						
3,9%												255	10341	Ø420						
														Ø360						
														Ø530						
3,3%												306	10212	Ø640						
														Ø480						
														Ø670						
3,3%												306	10212							



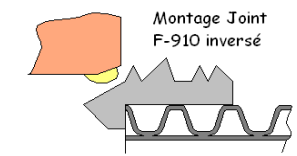
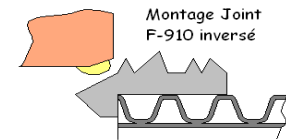
Les Tuyaux						Le Joint Trelleborg-910					Le Joint Trelleborg-927			Le Collecteur					
Matériaux	DN	Dimensions	Type	Classe	Fabricant	Foré	PS	Dim	Code	Bd	Bd	Ø Jt	Code	Ø min	Ø max				
 Grès	DN 200	Ø254.00 ± 3.00	C	240	Keramo	Ø296.00 ± 1.50		Ø302 x 32	1071625	1,9%				Ø810					
		Ø258.00 ± 1.50			Eurocer					1,0%									
	DN 250	Ø296.00 ± 3.00	E	240	Eurocer	Ø344.00 ± 2.00		Ø351 x 32	1132325	2,2%						Ø1010			
		Ø299.00 ± 4.00	C	160	Keramo														
		Ø302.00 ± 4.00			Eurocer														
		Ø315.00 ± 4.00			Keramo														
		Ø318.00 ± 4.00																	
	DN 300	Ø355.00 ± 7.00	C	160	Keramo	Ø400.00 ± 1.00		Ø408 x 32	1082121	1,9%						Ø1130			
		Ø375.00 ± 4.00	C	240	Eurocer														
		Ø355.00 ± 5.00	C	160	Keramo														
		Ø357.00 ± 3.00	E	240	Eurocer														
		Ø354.00 ± 4.00	C	160	Eurocer														
		Ø376.00 ± 5.00	C	240	Keramo														
		Ø401.00 ± 2.00		Ø408 x 32	1082121					1,9%									
	DN 400	Ø486.00 ± 5.00	C	160	Euro/Kera	Ø527.00 ± 1.00		Ø544 x 32	1169026	3,2%						Ø1040			
		Ø492.00 ± 5.00	C	200	Euro/Kera					Ø549 x 26							1863121	4,6%	
	DN 500	Ø581.00 ± 6.00	C	120	Euro/Kera	Ø624.00 ± 2.00		Ø644 x 32	1153223	3,0%						Ø1280			
		Ø609.00 ± 6.00	C	160	Euro/Kera					Ø675 x 32							1087323	3,4%	
DN 600	Ø687.00 ± 7.00	C	95	Euro/Kera	Ø731.00 ± 1.50		Ø752 x 32	1314723	2,3%	Ø1750									
	Ø721.00 ± 7.00	C	160	Euro/Kera					Ø770 x 32		1162124	0,8%							
	Ø721.00 ± 7.00	C	160	Euro/Kera					Ø799 x 32		1194624	4,4%							
 Font	DN 100	Ø118.00 ± 1.25	Int+TAG 32		PAM Electrosteel	Ø141.00 ± 2.00		Ø148 x 20	1813722	4,7%	Ø230	Plan							
		Ø110.00 ± 1.25	SMU +							3,0%									
	DN 125	Ø143.75 ± 1.25	Int+TAG 32							Ø168.00 ± 1.50				Ø176 x 20	1815625	3,6%	Ø300		
		Ø135.00 ± 1.25	SMU +													Ø160.00 ± 1.50		Ø202 x 20	1568226
	DN 150	Ø170.20 ± 1.80	Int+TAG 32							Ø194.00 ± 2.00				Ø202 x 26	1662925	3,9%	Ø380		
		Ø160.00 ± 1.80	SMU +													Ø184.00 ± 2.00		Ø190 x 20	1584923
	DN 200	Ø222.00 ± 1.50	Int+TAG 32							Ø245.00 ± 2.00				Ø255 x 20	1568324 1319323	3,9%	Ø440		
		Ø210.00 ± 1.50	SMU +													Ø234.00 ± 2.00		Ø239 x 20	1807021
	DN 250	Ø273.12 ± 1.60								Ø296.00 ± 1.50				Ø309 x 20	1813421	4,3%	Ø660		
	DN 300	Ø325.40 ± 2.10	Int+TAG 32 SMU +	Ø350.00 ± 2.00												Ø364 x 20		1017323	4,0%
				Ø354.00 ± 2.00									Ø365 x 23	1126821	3,1%				
				Ø420.00 ± 2.00											Ø435 x 32		1168925		3,6%
				Ø456.00 ± 2.00															Ø472 x 23
DN 350	Ø377.25 ± 2.25			Ø420.00 ± 2.00		Ø435 x 32	1168925	3,6%	Ø780										
DN 400	Ø428.20 ± 2.30			Ø456.00 ± 2.00						Ø472 x 23	1180521	3,5%	Ø860						








Les Tuyaux						Le Joint Trelleborg-910				Le Joint Trelleborg-927			Le Collecteur		
Matériaux	DN	Dimensions	Type	Classe	Fabricant	Foré	PS	Dim	Code	Bd	Bd	Ø Jt	Code	Ø min	Ø max
Font	DN 450	Ø478.85 ± 2.20	Int+TAG 32 SMU +		PAM Electrosteel	Ø510.00 ± 2.00		Ø532 x 23	1180202	4,3%				Ø860	Plan
	DN 500	Ø531.00 ± 2.50				Ø564.00 ± 1.50	○	Ø590 x 26	1061622	4,7%					
	DN 600	Ø633.80 ± 2.70				Ø671.00 ± 2.00	○	Ø690 x 26	1899224	2,8%					
	DN 700	Ø737.10 ± 2.90				Ø771.00 ± 2.00		Ø796 x 26	1863226	2,7%					
	DN 800	Ø843.00 ± 3.00				Ø878.00 ± 2.00		Ø916 x 26	1016123	4,3%					
	DN 900	Ø946.00 ± 3.00				Ø980.00 ± 2.00		Ø1005 x 26	1076526	2,6%					
Ann. 1/2 Man	DN 100	Ø125.50 ± 1.00	1/2 Manch.		Hydrotub	Ø149.00 ± 2.00	○	Ø154 x 20	1568121	3,0%	<p>Montage sur F-910 sur 1/2 Manchon</p>			Ø310	Plan
	DN 150	Ø185.90 ± 1.50				Ø210.50 ± 2.00	○	Ø218 x 20	1675023	3,6%				Ø390	
	DN 200	Ø245.00 ± 3.00				Ø225.00 ± 2.00	○	Ø235 x 26	1036724	4,4%				Ø370	
	DN 225	Ø275.00 ± 2.00				Ø273.00 ± 1.00	○	Ø284 x 23	1125824	4,0%				Ø480	
	DN 300	Ø366.50 ± 4.00				Ø299.00 ± 2.00		Ø309 x 20	1813421	3,3%				Ø580	
	DN 375	Ø445.90 ± 3.00				Ø401.00 ± 2.00		Ø415 x 26	1121423	3,6%				Ø740	
	DN 400	Ø474.50 ± 3.00				Ø396.00 ± 1.50		Ø500 x 26	1030024	3,8%				Ø650	
	DN 400	Ø473.50 ± 1.20				Ø510.00 ± 2.00		Ø530 x 26	1027620	3,9%				Ø860	
	DN 450	Ø526.00 ± 3.50				Ø510.00 ± 1.50		Ø590 x 26	1061622	4,7%				Ø900	
	DN 500	Ø582.60 ± 4.00	Ø564.00 ± 1.50	○	Ø590 x 26	1061622	4,7%	Ø840							
	DN 500	Ø593.60 ± 1.40	Ø624.00 ± 2.00		Ø644 x 32	1153223	3,0%	Ø950							
	DN 600	Ø688.00 ± 4.00	Ø626.00 ± 1.50		Ø645 x 26	1099124		Ø1280							
	DN 750	Ø900.00 ± 5.00	Ø725.00 ± 2.00		Ø760 x 26	1017022	4,8%	Ø1350							
	DN 900	Ø1068.00 ± 6.00	Ø735.00 ± 2.00		Ø752 x 32	1314723	2,3%	Ø1160							
			Ø936.00 ± 2.00		Ø975 x 26		4,0%	Ø1770							
			Ø945.00 ± 3.00		Ø975 x 32		3,2%	Ø1640							
			Ø1113.00 ± 2.00		Ø1150 x 32		3,3%	Ø1880							
								Ø2160							
Ann.	DN 300	Ø357.00 ± 1.00			Eurosewer ID	Ø388.00 ± 1.50		Ø379 x 26	1031221						
		Ø349.00 ± 1.00			POLIECO	Ø378 x 26									
		Ø352.50 ± 1.00			REHAU	Ø338 x 26		1672823							
		Ø352.70 ± 1.00			Hegler	Ø365 x 26									
		Ø355.00 ± 1.00			HYDROTUB	Ø388.00 ± 1.50		Ø379 x 26							
DN 315	Ø315.00 ± 1.00				Ø354.00 ± 1.50	Ø351 x 32	1132325								
						Ø347.00 ± 1.50	Ø348 x 26	1862505							



Les Tuyaux						Le Joint Trelleborg-910					Le Joint Trelleborg-927			Le Collecteur		
Matériaux	DN	Dimensions	Type	Classe	Fabricant	Foré	PS	Dim	Code	Bd	Bd	Ø Jt	Code	Ø min	Ø max	
Jt. Inv.	DN 400	Ø476.00 ± 1.50			Eurosewer OD	Ø433.00 ± 2.00		Ø425 x 26	1022922							
		Ø400.00 ± 1.50				Ø438.00 ± 2.00		Ø435 x 32	1168925							
	DN 400	Ø457.00 ± 2.00			HYDROTUB	Ø514.00 ± 2.00		Ø510 x 32	1147302							
						Ø464.00 ± 1.00		Ø510.00 ± 2.00	Ø488 x 26							1874520
		Ø468.00 ± 1.00			Hegler	Ø496.00 ± 1.50		Ø485 x 32	1151726							
						Ø472.05 ± 1.50		Ø489.00 ± 1.50	Ø473 x 26							1897223
		DN 500	Ø500.00 ± 2.00			Eurosewer OD	Ø504.00 ± 2.00		Ø485 x 32	1151726						
							Ø580.00 ± 2.00		Ø504.00 ± 2.00	Ø488 x 26						
	Ø596.00 ± 2.00				POLIECO	Ø500.00 ± 2.00		Ø485 x 32	1151726							
						Ø569.50 ± 2.50		Ø500.00 ± 2.00	Ø488 x 26							1874520
	Ø580.00 ± 1.50				REHAU	Ø510.00 ± 1.50		Ø510 x 32	1147302							
						Ø579.10 ± 2.70		Ø504.00 ± 1.50	Ø488 x 26							1874520
	Ann.	DN 600	Ø700.00 ± 2.5			REHAU	Ø536.00 ± 2.00		Ø530 x 26	1027620						
							Ø715.00 ± 2.50		Ø613.00 ± 2.00	Ø590 x 26						1061622
			Ø674.50 ± 2.50			Eurosewer ID	Ø618.00 ± 2.00		Ø613 x 32	1147302						
							Ø701.00 ± 3.00		Ø629.00 ± 2.00	Ø590 x 26						1061622
			Ø692.00 ± 3.50			HYDROTUB	Ø634.00 ± 2.00		Ø613 x 32	1147302						
							Ø732.00 ± 2.00		Ø602.00 ± 2.00	Ø590 x 26						1061622
DN 630		Ø630.00 ± 2.00			Eurosewer ID	Ø608.00 ± 2.00		Ø588 x 32	1151824							
						Ø732.00 ± 2.00		Ø613.00 ± 2.00	Ø590 x 26						1061622	
DN 700		Ø732.00 ± 2.00			POLIECO	Ø618.00 ± 2.00		Ø613 x 32	1147302							
						Ø773.00 ± 1.50		Ø613.00 ± 2.00	Ø590 x 26						1061622	
					Hegler	Ø618.00 ± 2.00		Ø613 x 32	1147302							
								Ø618.00 ± 2.00	Ø613 x 32						1147302	





																			
Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur				
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax			
Ø75.00 ± 1.50		Ø40.15 ± 0.15	DN 40	PVC					Ø77 x 26	1705406	2,7%				Ø170	Plan			
		Ø50.15 ± 0.15	DN 50						Ø77 x 20	1584720	2,7%								
Ø87.00 ± 1.50	○	Ø63.15 ± 0.15	DN 63	PVC					Ø90 x 20	1920820	3,5%				Ø170	Plan			
Ø100.00 ± 1.25		Ø75.15 ± 0.15	DN 75	PVC					Ø102 x 20	1642324	2,0%				Ø270	Plan			
Ø111.00 ± 1.75		Ø90.20 ± 0.20	DN 90	PVC					Ø115 x 16	1001821	3,6%				Ø210	Plan			
Ø138.00 ± 2.00		Ø110.20 ± 0.20	DN 110	PVC					Ø142 x 20	1588624	2,9%				Ø290	Plan			
		Ø110.20 ± 0.20		Bi-Or													CR25	Alph+Sep	
		Ø110.00 ± 1.25	DN 100	Fonte	SMU +	PAM													
		Ø100.00 ± 0.20		PVC															
Ø141.00 ± 1.00		Ø118.00 ± 1.25	DN 100	Fonte					Ø148 x 20	1813722	4,7%				Ø230	Plan			
Ø149.00 ± 2.00	○	Ø125.20 ± 0.20	DN 125	PVC					Ø154 x 20	1568121	3,0%				Ø310	Plan			
		Ø125.00 ± 1.50	DN 100	Grès													E	40kN	Eurocer
		Ø125.50 ± 1.00		Annel													1/2 Manch.	Hydrotub	
Ø160.00 ± 1.50		Ø135.00 ± 1.25	DN 125	Fonte		SMU +	PAM		Ø166 x 20	17738--	3,6%				Ø300	Plan			
Ø168.00 ± 1.50	○	Ø140.25 ± 0.25	DN 140	PVC					Ø176 x 20	1815625	5,1%				Ø280	Plan			
		Ø141.75 ± 0.25	DN 125	PRV													Flowtite	APS	
		Ø143.75 ± 1.25		Fonte														PAM/Electrosteel	
		Ø140.25 ± 0.25		Bi-Or														CR25	Alph+Sep
Ø185.00 ± 2.00		Ø160.25 ± 0.25	DN 150	Bi-Or	2				Ø192 x 20	1584923	2,7%				Ø330	Plan			
		Ø160.00 ± 1.80	DN 160	PVC															
		Ø160.00 ± 1.80	DN 150	Fonte													SMU +	PAM	
Ø194.00 ± 2.00	○	Ø160.25 ± 0.25	DN 160	PVC	2				Ø202 x 26	1662925	3,9%				Ø350	Plan			
			DN 150	Bi-Or													CR25	Alph+Sep	
		Ø159.00 ± 2.50	DN 125	Fonte	SMU +														
		Ø159.00 ± 2.50	DN 125	Grès	F	34kN	Keramo												



Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur			
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax		
Ø194.00 ± 2.00	○	Ø167.75 ± 0.25	DN 150	PRV		Flowtite		APS	Ø202 x 20	1568226	3,9%				Ø350	Plan		
		Ø170.20 ± 1.80		Fonte				PAM/Electrosteel										
		Ø170.00 ± 1.50	DN150	Grès	2	E	40kN		Ø202 x 20	1568226	3,9%							
Ø202.00 ± 2.00		Ø170.00 ± 1.50	DN 150	Grès	2	E	40kN	Eurocer	Ø207 x 20	1814124	2,5%				Ø470	Plan		
									Ø212 x 23	1125726	4,0%							
Ø210.00 ± 2.00		Ø186.00 ± 2.00	DN 150	Grès	3	F	34kN	Eurocer	Ø218 x 20	1675023	3,6%				Ø420			
		Ø186.00 ± 2.50						Keramo										
		Ø185.90 ± 1.50	Annel	2	1/2 Manch.	Hydrotub												
Ø225.00 ± 2.00	○	Ø200.00 ± 0.30	DN 200	PVC	3				Ø233 x 20	1891724	3,6%				Ø420	Plan		
		Ø186.00 ± 2.00	DN 150	Grès				F									34kN	Eurocer
		Ø185.90 ± 1.50		Annel				2									1/2 Manch.	Hydrotub
Ø234.00 ± 2.00		Ø210.00 ± 1.50	DN 200	Fonte		SMU +	PAM	Ø239 x 20	1807021	2,1%				Ø660	Plan			
Ø245.00 ± 2.00	○	Ø200.00 ± 0.30	DN 200	PVC	3				Ø255 x 32	1673624	3,9%				Ø440	Plan		
		Ø220.40 ± 0.80		PRV				série 2		Hobas								
		Ø220.25 ± 0.25								Flowtite							APS	
		Ø222.00 ± 1.50		Fonte						PAM/Electrosteel								
		Ø222.00 ± 1.50		Bi-Or				2		CR25							Alphacan	
		Ø186.00 ± 2.00	DN 150	Grès	3	F	34kN	Eurocer										
		Ø186.00 ± 2.50						2	Keramo									
Ø276.00 ± 2.00	○	Ø250.35 ± 0.35	DN 250	PVC	2				Ø287 x 20	1891920	5,1%				Ø430	Plan		
		Ø237.00 ± 2.00	DN 200	Grès				E	240	Eurocer								
		Ø242.00 ± 3.00						F + C	160	Keramo								
		Ø243.00 ± 4.00									Eurocer							
		Ø245.00 ± 3.00	Annel					1/2 Manch.	Hydrotub									
		Ø222.35 ± 0.35	Bi-Or	2					CR25	Alphacan								
		Ø225.15 ± 0.15								Seperef								
								Ø284 x 23	1125824	4,0%				Ø480				
								Ø282 x 32	1099204	3,3%					Ø530			



Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur		
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax	
Ø296.00 ± 1.50	○	Ø272.10 ± 0.80	DN 250	PRV	2	série 2	CR25	Hobas	Ø309 x 20	1813421	4,3%				Ø510	Plan	
		Flowtite				APS											
		Ø271.85 ± 0.25		Fonte		Alph+Sep											
		Ø273.00 ± 1.50															
Ø274.35 ± 0.35	Bi-Or																
Ø296.00 ± 1.50	○	Ø237.00 ± 2.00	DN 200	Grès	2	E	240	Eurocer	Ø282 x 26	1029824	2,5%	3,3%	306	10212	Ø670	Plan	
		Ø243.00 ± 3.00				F + C	160	Eurocer	Ø284 x 23	1125824	3,2%						
		Ø254.00 ± 3.00				C	240	Keramo	Ø302 x 32	1071625	1,9%						
		Ø258.00 ± 1.50															Eurocer
		Ø250.00 ± 0.50															PVC
Ø299.00 ± 2.00		Ø258.00 ± 3.00	DN 200	Grès	2	C	240	Eurocer	Ø302 x 32	1071625	1,0%				Ø1740	Plan	
		Ø275.00 ± 2.00	DN 225	Annel		1/2 Manch.		Hydotub	Ø309 x 20	1813421	3,3%						Ø580
Ø344.00 ± 2.00		Ø296.00 ± 3.00	DN 250	Grès		E	240	Eurocer	Ø351 x 32	1132325	2,2%				Ø1010	Plan	
		Ø299.00 ± 4.00				C	160	Keramo									
		Ø302.00 ± 4.00															Eurocer
Ø350.00 ± 2.00	○	Ø315.45 ± 0.45	DN 315	PVC	2				Ø365 x 26	1672823	4,3%				Ø590	Plan	
		Ø315.00 ± 4.00	DN 250	Grès	2	C	240	Eurocer	Ø364 x 20	1017323	4,0%						
		Ø324.10 ± 0.80	DN 300	PRV		série 2	Hobas										
		Ø324.00 ± 0.50				Flowtite		APS									
		Ø325.40 ± 2.10		Fonte		PAM/Electrosteel											
Ø326.50 ± 0.50	Bi-Or	CR25					Alph+Sep										
Ø354.00 ± 2.00	○	Ø315.45 ± 0.45	DN 315	PVC	2				Ø365 x 26	1672823	3,1%				Ø710	Plan	
		Ø318.00 ± 4.00	DN 250	Grès	C	240	Keramo										
		Ø324.10 ± 0.80	DN 300	PRV	2	série 2	Hobas										
		Ø324.00 ± 0.50						Flowtite	APS								
		Ø325.40 ± 2.10		Fonte	2	PAM/Electrosteel											
		Ø326.50 ± 0.50					Bi-Or	2	CR25	Alph+Sep							
Ø400.00 ± 10		Ø355.00 ± 7.00	DN 300	Grès		C	160 Kera	STZ 1	Ø408 x 32	1082121	1,9%				Ø1130	Plan	
		Ø375.00 ± 4.00					240	Eurocer	Ø412 x 20	1807322	2,9%						Ø850








Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur	
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax
Ø401.00 ± 2.00		Ø375.80 ± 0.80	DN 350	PRV	2	série 2		Hobas	Ø412 x 20	1807322	2,9%				Ø850	Plan
		Ø375.90 ± 0.50				Flowtite		APS								
Ø401.00 ± 2.00		Ø355.00 ± 5.00	DN 300	Grès		C	160 Kera	Stz 2et3	Ø408 x 32	1082121	1,9%				Ø1130	Plan
		Ø357.00 ± 3.00				E	240	Eurocer								
		Ø354.00 ± 4.00				C	160									
		Ø366.50 ± 4.00				1/2 Manch.		Hydrotub								
			Annel						Ø415 x 26	1121423	3,6%					
Ø420.00 ± 2.00		Ø400.50 ± 0.50	DN 400	PVC	4				Ø435 x 16	1152226	3,6%				Ø780	Plan
		Ø375.80 ± 0.80	DN 350	PRV	2	série 2		Hobas	Ø435 x 32	1168925						
		Ø377.25 ± 2.25				Flowtite		APS								
		Ø376.00 ± 5.00	DN 300	Fonte			PAM/Electrosteel									
			Grès			C	240	Keramo								
Ø438.00 ± 2.00		Ø400.50 ± 0.50	DN 400	PVC	4				Ø458 x 26	1862922	4,6%				Ø720	Plan
Ø448.00 ± 2.00		Ø400.50 ± 0.50	DN 400	PVC	4				Ø462 x 32	1143920	3,1%				Ø900	Plan
Ø 456 .00 ± 2.00	O	Ø400.50 ± 0.50	DN400	PVC	4				Ø442 x 26	1029124	1,6%	4,2%	475	10303	Ø1390	Plan
		Ø426.00 ± 0.80		PRV		série 2		Hobas	Ø472 x 23	1180521	3,5%					
		Ø426.80 ± 0.50				Flowtite		APS								
		Ø428.20 ± 2.30		Fonte				PAM/Electrosteel								
Ø482.00 ± 1.50		Ø445.90 ± 3.00	DN 375	Annel		1/2 Manch.		Hydrotub	Ø500 x 26		3,8%				Ø860	Plan
Ø510.00 ± 2.00		Ø477.70 ± 0.50	DN 450	PRV		Flowtite		APS	Ø530 x 26	1027620	3,9%			Ø900	Plan	
		Ø474.50 ± 3.00	DN 400	Annel		1/2 Manch.		Hydrotub								
		Ø478.85 ± 2.20	DN 450	Fonte				PAM/Electrosteel								Ø532 x 23
Ø527.00 ± 1.00		Ø500.60 ± 0.60	DN 500	PVC	3				Ø544 x 20	1841226	3,6%			Ø970	Plan	
		Ø486.00 ± 5.00	DN 400	Grès		C	160	Euro/Kera	Ø544 x 32	1169026	3,2%					
		Ø492.00 ± 5.00				C	200	Euro/Kera	Ø549 x 26	1863121	4,6%					
Ø539.00 ± 2.00		Ø500.60 ± 0.60	DN 500	PVC	3				Ø549 x 26	1863121	1,9%				Ø1530	Plan
		Ø500.60 ± 0.60		PVC	3				Ø555 x 32	1080624	2,3%	4,7%	590	10343	Ø1320	



Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur					
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax				
Ø564.00 ± 1.50	○	Ø529.90 ± 0.90	DN 500	PRV		serie 2		Hobas	Ø590 x 26	1061622	4,7%				Ø950	Plan				
		Ø529.60 ± 0.50				Flowtite		APS												
		Ø531.00 ± 2.50	Fonte	1/2 Manch.		Hydrotub														
		Ø526.00 ± 3.50	DN 450				Annel													
Ø624.00 ± 2.00		Ø581.00 ± 6.00	DN 500	Grès	2	C	120	Euro/Kera	Ø644 x 32	1153223	3,0%					Ø1280	Plan			
		Ø582.60 ± 4.00		Annel		1/2 Manch.	Hydrotub													
Ø654.00 ± 2.00		Ø630.75 ± 0.75	DN 630	PVC	2				Ø678 x 20	1858124	3,7%									
		Ø616.00 ± 1.00	DN 600	PRV					serie 1	Hobas	Ø665 x 26							1038620	1,7%	
		Ø616.50 ± 0.50							Flowtite	APS	Ø675 x 32							1087323	3,4%	
		Ø609.00 ± 6.00	DN 500	Grès					C	160										Euro/Kera
Ø671.00 ± 2.00	○	Ø630.75 ± 0.75	DN 630	PVC	2				Ø690 x 26	1899224	2,8%						Ø1430	Plan		
		Ø633.80 ± 2.70	DN 600	Fonte																PAM/Electrosteel
Ø725.00 ± 2.00		Ø688.00 ± 4.00	DN 600	Annel	2	1/2 Manch.		Hydrotub	Ø760 x 26	1017022	4,8%							Ø1160	Plan	
Ø731.00 ± 1.50		Ø687.00 ± 7.00	DN 600	Grès		C	95	Euro/Kera	Ø752 x 32	1314723	2,3%								Ø1750	Plan
Ø735.00 ± 2.00		Ø710.85 ± 0.85	DN 710	PVC	2	1/2 Manch.		Hydrotub	Ø773 x 20	1014220	4,9%							Ø1170	Plan	
		Ø688.00 ± 4.00	DN 600	Annel																
Ø750.00 ± 2.00		Ø718.25 ± 1.15	DN 700	PRV		serie 1			Ø760 x 26	1017022	1,3%								Plan	
		Ø718.50 ± 0.50																		Flowtite
Ø764.00 ± 1.00		Ø721.00 ± 7.00	DN 600	Grès		C	160	Euro/Kera	Ø770 x 32	1162124	0,8%								Plan	Plan
Ø765.00 ± 1.50		Ø721.00 ± 7.00	DN 600	Grès		C	160	Euro/Kera	Ø799 x 32	1194624	4,4%								Ø1310	3420
Ø771.00 ± 2.00		Ø737.10 ± 2.90	DN 700	Fonte				PAM/Electrosteel	Ø796 x 26	1863226	2,7%								Ø1690	Plan
Ø823.00 ± 2.00		Ø800.00 ± 1.00	DN 800	PVC					Ø857 x 20		2,7%								Ø1690	Plan
Ø832.00 ± 2.00		Ø800.00 ± 1.00	DN 800	PVC					Ø865 x 26	1396223	4,7%								Ø1460	Plan
Ø841.00 ± 2.00		Ø800.00 ± 1.00	DN 800	PVC					Ø865 x 32	1147726	1,6%								Ø3270	Plan
Ø862.00 ± 2.00		Ø820.00 ± 1.50	DN 800	PRV		serie 1		Hobas	Ø890 x 32										plan	
Ø936.00 ± 2.00		Ø900.00 ± 5.00	DN 750	Annel	2	1/2 Manch.		Hydrotub	Ø975 x 26		2,9%								Ø1880	Plan



																
Ø TROU		Les Tuyaux							Le Joint Trelleborg-910			Joint Trelleborg-927			Le Collecteur	
Foré	PS	Ø réel	DN	Mat	Appl	Type	Classe	Fabr.	Ø Jt x Ep	Code	Bd Jt	Bd	ØJt	Ref	Ømin	Ømax
Ø945.00 ± 30		Ø900.00 ± 5.00	DN 750	Annel	2	1/2 Manch.		Hydrotub	Ø975 x 32		3,2%				Ø1880	Plan
Ø1113.00 ± 2.00		Ø1068.00 ± 6.00	DN 900	Annel		1/2 Manch.		Hydrotub	Ø1150 x 32		3,3%				Ø2160	Plan