



HALOCK™ PIPING SYSTEM

The complete system which fits all, EN 14125 certified

HALOCK™ PIPING SYSTEM

Halock™ Piping System is a flexible pipe which, together with its complete range of parts which are joined by the electro fusion welding process, gives a complete system. It consists of different sizes of pipes for product lines, vent, vapour recovery and remote fill applications for the petrol stations. The unique multilayer PBT liner is suitable for all types of fuel, including bio-diesel, ethanol and methanol, as well as urea, and a long list of chemicals. Halock™ PIPING SYSTEM has been developed to be a long lasting solution. This system needs no maintenance; it is easy to install, solid, safe and reliable.

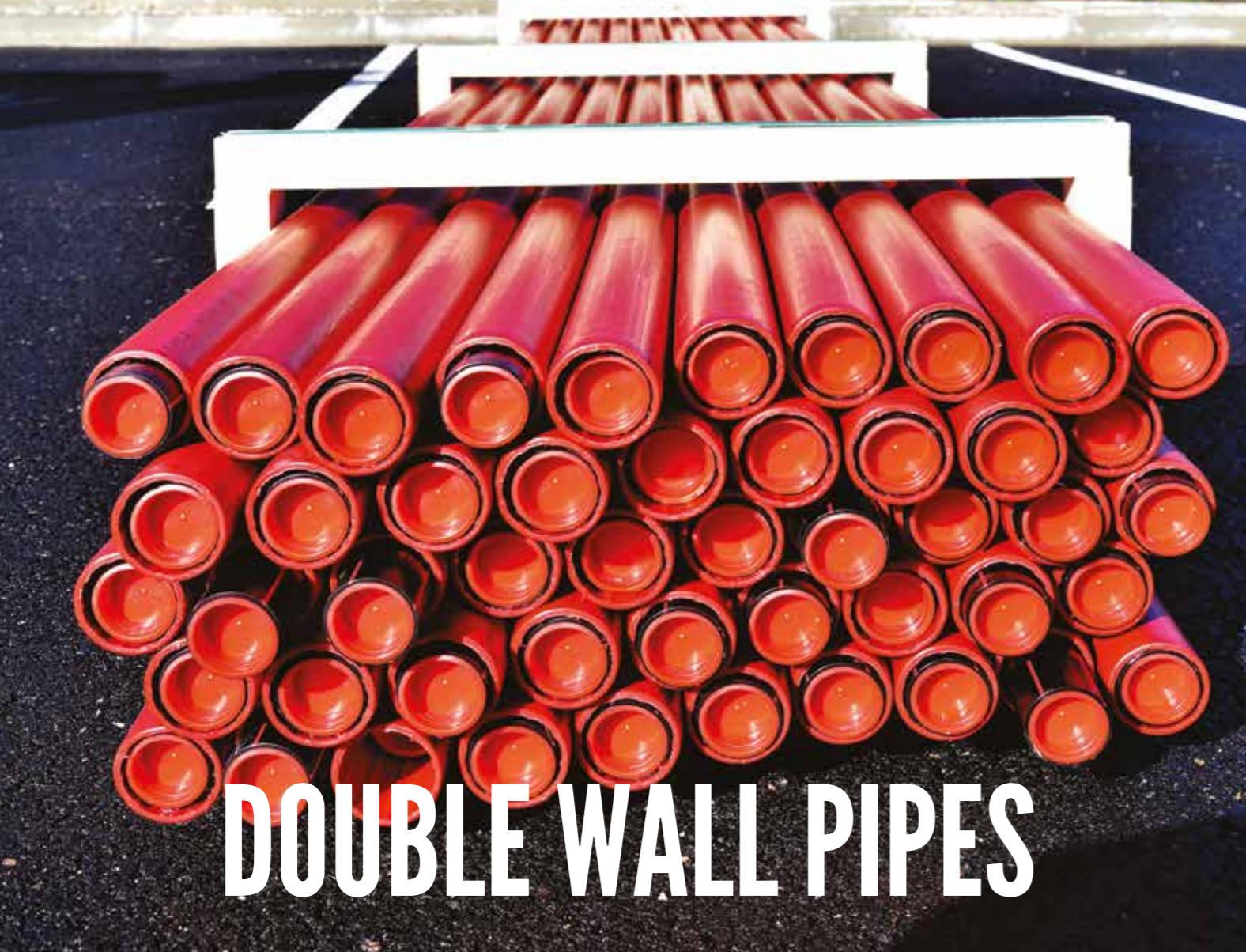
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OPTIMIZED AND ECO-FRIENDLY PRODUCTION



- **20 000 TONS YEARLY OF HIGH DENSITY POLYETHYLENE WITH ONLY 1% LOSS**
- **EXTRUDING TOOL FOR MANUFACTURE OPTIMIZATION**
- **1 000 M² DEDICATED TO RECYCLING**
- **HIGH DENSITY POLYETHYLENE RE-USED FOR OTHER APPLICATIONS**
- **COMBUSTION PRODUCES ONLY CO² AND WATER VAPOR**
- **ALL ENERGIES AND HEAT PRODUCED ARE RECYCLED**
- **WE USE GREEN ELECTRICITY 100% FROM HYDRAULIC RESSOURCES**
- **ENVIRONMENT AND HUMAN WELL BEING ARE OUR CORE VALUES**



DOUBLE WALL PIPES



SINGLE WALL PIPES



SINGLE AND DOUBLE WALL ROLLS

PIPES



HALOCK™ PIPING SYSTEM

SINGLE WALL COUPLERS



COUPLERS



- **COMPACT:** TO ENSURE INSTALLATION IN SUMPS OR SMALL CONFIGURATION SITES
- **FAST INSTALLATION:** WELDING OPTIMIZED
- **ROBUST:** TO ENSURE DURABILITY AND MEET QUALITY EXPECTATIONS
- **ELECTRO-WELDING:** UNIVERSAL WELDER



MARKING HALOCK™
ACCORDING TO EN 14 125

HALOCK™ PIPING SYSTEM

DOUBLE WALL COUPLERS



- **COMPACT: TO ENSURE INSTALLATION IN SUMPS OR SMALL CONFIGURATION SITES**
- **FAST INSTALLATION: WELDING OPTIMIZED**
- **ROBUST: TO ENSURE DURABILITY AND MEET QUALITY EXPECTATIONS**
- **ELECTRO-WELDING: UNIVERSAL WELDER**

HALOCK™ PIPING SYSTEM

TRANSITION FITTINGS



PRODUCT LIST 2018

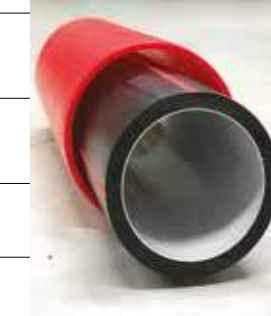


PIPES

HDPE PIPES - SINGLE WALL - EN 14 125 - HALOCK™					
REF	DIAM (MM)	LENGTH (M)	ROLLS DIAM (M)	TOTAL LENGTH (M)	WIDTH OF THE PACKAGE (M)
101748	32	150	1,15	150	0,33
101550	50	5,80	-	5,80 (x48)	0,54 x 0,28
101772		150	1,84	150	0,33
101552	63	5,80	-	5,80 (x48)	0,67 x 0,34
101777		100	2,2	100	0,33
101554	90	5,80	-	5,80 (x48)	0,93 x 0,46
101556	110	5,80	-	5,80 (x48)	1,14 x 0,55
	160	5,80	-	5,80 (x33)	1,21 x 0,81
101796	110	11,50	-		



HDPE DOUBLE WALL PIPES EN14125 - TWIN HALOCK™					
REF	DIAM (MM)	LENGTH (M)	ROLLS DIAM (M)	TOTAL LENGTH (M)	WIDTH OF THE PACKAGE (M)
1001324	32/50	100	1,7	100	0,33
101551	50/63	5,80	-	5,80 (x48)	0,67 x 0,34
101807		100	2,1	100	0,34
101553	63/75	5,80	-	5,80 (x48)	0,78 x 0,40
101443		100 (50)	2,2 (2,1)	100 (50)	0,40 (0,35)
101810	90/110	5,80	-	5,80 (x48)	1,14 x 0,55
101558	110/125	5,80	-	5,80 (x48)	1,19 x 0,61



*BARS ARE SUPPLIED WITH 48 PIECES PER PACK. LENGTH 5,80M & 11,50M (STANDARDS), 6M, 12M ET 18M (ON DEMAND)

SINGLE WALL COUPLERS

REF	DIAMETER (MM)	DESCRIPTION
ST50	50	COUPLER PE100 SDR11
ST63	63	COUPLER PE100 SDR11
ST75	75	COUPLER PE100 SDR11
ST90	90	COUPLER PE100 SDR11
ST110	110	COUPLER PE100 SDR11



REF	DIAMETER (MM)	DESCRIPTION
RED6350	63/50	REDUCER PE100
RED9063	90/63	REDUCER PE100
RED11090	110/90	REDUCER PE100



REF	DIAMETER (MM)	DESCRIPTION
45ELB50	50	ELBOW 45 PE100
45ELB63	63	ELBOW 45 PE100
45ELB75	75	ELBOW 45 PE100
45ELB90	90	ELBOW 45 PE100
45ELB110	110	ELBOW 45 PE100





REF	DIAMETER (MM)	DESCRIPTION
90ELB50	50	ELBOW 90 PE100
90ELB63	63	ELBOW 90 PE100
90ELB75	75	ELBOW 90 PE100
90ELB90	90	ELBOW 90 PE100
90ELB110	110	ELBOW 90 PE100





REF	DIAMETER (MM)	DESCRIPTION
SDL63-63-85	63-63/85	SADDLE 63-63 / 85
SDL90-63-110	90-63/110	SADDLE 90-63 / 110
SDL110-63-140	110-63/140	SADDLE 110-63 / 140




DOUBLE WALL COUPLERS



DOUBLE WALL COUPLERS - HALOCK™			
REF	DIAMETER (MM)	DESCRIPTION	
DW ST50-63	50/63	2x RED 110-63 + 1x DW COUPLER 110-50	
DW ST63-75	63/75	2x RED 110-75 + 1x DW COUPLER 110-63	
DW ST90-110	90/110	2x RED 140-110 + 1x DW COUPLER 140-90	
DW ST110-125	110/125	2x RED 160-125 + 1x DW COUPLER 160-110	
DW 45 ELB50-63	50/63	2x RED 110-63 + 1x DW ELB 45 DEG 110-50	
DW 45 ELB63-75	63/75	2x RED 110-75 + 1x DW ELB 45 DEG 110-63	
DW 45 ELB90-110	90/110	2x RED 140-110 + 1x DW ELB 45 DEG 140-90	
DW 45 ELB110-125	110/125	2x RED 160-125 + 1x DW ELB 45 DEG 160-110	

REF	DIAMETER (MM)	DESCRIPTION	
DW 90 ELB50-63	50/63	2x RED 110-63 + 1x DW ELB 90 DEG 110-50	
DW 90 ELB63-75	63/75	2x RED 110-75 + 1x DW ELB 90 DEG 110-63	
DW 90 ELB90-110	90/110	2x RED 140-110 + 1x DW ELB 90 DEG 140-90	
DW 90 ELB110-125	110/125	2x RED 160-125 + 1x DW ELB 90 DEG 160-110	

REF	DIAMETER (MM)	DESCRIPTION	
DW RED110-63	110/63	DW REDUCER 110 PE100	
DW RED 110-75	110/75	DW REDUCER 110 PE100	

DESCRIPTION TEE

REF	DIAMETER (MM)	DESCRIPTION	
TEE50	50	TEE 90 PE100 SW	
TEE63	63	TEE 90 PE100 SW	
TEE90	90	TEE 90 PE100 SW	
TEE110	110	TEE 90 PE100 SW	

REF	DIAMETER (MM)	DESCRIPTION	TEE COUPLING
DW TEE50-63	50/63	3x RED 110-63 + 1x DW TEE 110-50	50/63MM 
DW TEE63-75	63/75	3x RED 110-75 + 1x DW TEE 110-63	63/75MM 

** WHEN USE FOR TANKS, 1X SWRED 110-75 CAN BE SWITCHED WITH 1X SWE110-63



TWIN HALOCK FITTINGS ARE BUILT AS AN EFFICIENT DOUBLE WALL SOLUTION WITH FULL PASSAGE BETWEEN THE 2 LAYERS, AND TOTALLY COMPACT TO FIT UNDER THE DISPENSERS AND ON THE TOP OF THE TANKS.

FLANGES

REF	DIAMETER (MM)	DESCRIPTION
GSK50	50	GASKET IN NBR FOR FLANGE SIZE 50 MM
GSK63	63	GASKET IN NBR FOR FLANGE SIZE 63 MM
GSK90	90	GASKET IN NBR FOR FLANGE SIZE 90 MM
GSK110	110	GASKET IN NBR FOR FLANGE SIZE 110 MM



REF	DIAMETER (MM)	DESCRIPTION
BKFL50-DN40	40	BACKING FLANGE PP OR STEEL, 50 MM DN40
BKFL63-DN50	50	BACKING FLANGE PP OR STEEL, 63 MM DN50
BKFL90-DN80	80	BACKING FLANGE PP OR STEEL, 90 MM DN80
BKFL110-DN100	100	BACKING FLANGE PP OR STEEL, 110 MM DN100



REF	DIAMETER (MM)	DESCRIPTION
FLAD50	50	FLANGE ADAPTER LONG 50 MM
FLAD63	63	FLANGE ADAPTER LONG 63 MM
FLAD90	90	FLANGE ADAPTER LONG 90 MM
FLAD110	110	FLANGE ADAPTER LONG 110 MM



FITTINGS AND TRANSITIONS

REF	DIAMETER (MM)	DESCRIPTION
MAL50-1.5"	50	TRANSITION ADAPTOR PE/BRASS M 50-1" 1/2
MAL63-1.5"	63	TRANSITION ADAPTOR PE/BRASS M 63-1" 1/2
MAL63-2"	63	TRANSITION ADAPTOR PE/BRASS M 63-2"
NPMAL50-1.5"	50	TRANSITION ADAPTOR PE/NICKEL PLATED MALE 50-1" 1/2
NPMAL63-2"	63	TRANSITION ADAPTOR PE/NICKEL PLATED MALE 63-2"
NPMAL90-3"	90	TRANSITION ADAPTOR PE/NICKEL PLATED MALE 90-3"
NPMAL110-4"	110	TRANSITION ADAPTOR PE/NICKEL PLATED MALE 110-4"



REF	DIAMETER (MM)	DESCRIPTION
NPFEM50-1.5"	50	TRANSITION ADAPTOR PE/NICKEL PLATED FEMALE 50-1" 1/2
NPFEM63-2"	63	TRANSITION ADAPTOR PE/NICKEL PLATED FEMALE 63-2"
NPFEM90-3"	90	TRANSITION ADAPTOR PE/NICKEL PLATED FEMALE 90-3"
NPFEM110-4"	110	TRANSITION ADAPTOR PE/NICKEL PLATED FEMALE 110-4"
SSFEM50-1.5"	50	TRANS. ADAPTOR PE/ STAINLESS STEEL * FEMALE 50-1" 1/2
SSFEM63-1.5"	63	TRANS. ADAPTOR PE/ STAINLESS STEEL * FEMALE 63-1" 1/2
SSFEM63-2"	63	TRANS. ADAPTOR PE/ STAINLESS STEEL * FEMALE 63-2"



