

HT Safe®: надежнее, тише, лучше.

Трубы и фитинги HT Safe

Каталог продукции 2018



HT
safe®

by Gebr. Ostendorf Kunststoffe

HT Safe®: надежнее, тише, лучше.

Всё лишнее исчезнет безшумно: HT-Safe эволюция HT Standard.

**NEW: Запатентованное
3-х лепестковое
уплотнение**

Простой и надёжный
монтаж

**NEW: Более гладкая
внутренняя стенка**

Ощутимо тише, чем
стандартная HT

NEW: Новая рецептура PP

Трудновоспламеняема
по DIN 4102 (B 1) и
DIN EN 1451-1

NEW: Гарантия 25 лет

21 dB (A)*
P-BA 222/2016

B 1
трудно-
воспламеняемость

DIN EN
1451-1

Гарантия
25 лет

Made in
Germany

HT safe®

by Gebr. Ostendorf Kunststoffe

Запатентованное 3-х лепестковое
соединение позволяет соединять быстро как
никогда и гарантирует надёжную
герметизацию даже при сложных условиях
эксплуатации.

Гладкая внутренняя стенка как и новая
рецептура сырья заботятся о
непревзойденной звукоизоляции, которая
уникальна в своем классе.



21 dB

Канализационные трубы и фитинги HT Safe®

Коммерческое название

Ostendorf HT Safe

Материал: Полипропилен (PP)

- устойчив к горячей воде
- длительная огнестойкость по DIN 4102 B1

Произведены по стандартам

DIN EN 1451-1 и DIN 19560-10

Назначение

Внутри помещения как:

- канализационная система
- ливневая канализация
- вентиляция

Номинальные диаметры (DN/OD)

32 / 40 / 50 / 75 / 90 / 110 / 125 / 160

Цвет

Traffic grey B RAL 7043

Уплотнение

Заводское SBR уплотнительное кольцо по DIN 681

Химическая стойкость

Устойчивы к химически агрессивным сточным водам в пределах pH2 - pH12 (смотрите также www.ostendorf-kunststoffe.com)

Маркировка

Производитель, номинальный диаметр, DIN стандарт (DIN EN 1451-1), дата производства, материал, класс горючести
(На фитингах указаны значения углов поворота)

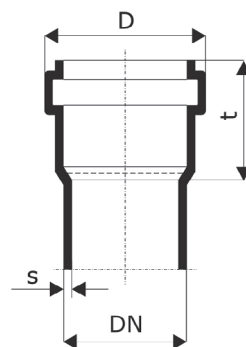
Звукоизоляция

Результат измерений 21dB (A)

Измерение и оценка проводилась по DIN EN 14366 (Fraunhofer Institute) при потоке 4 литра/секунду с хомутом Bismat 1000 (P-BA 222/2016).

Может применяться в системах центрального пылеудаления

Подтверждено сертификатом State Material Testing Institute Darmstadt



DN (OD)	s (mm)	D (mm)	t (mm)
32	1,8	44	40
40	1,8	53	55
50	1,8	63	56
75	1,9	88	61
90	2,2	105	58
110	2,7	125	76
125	3,1	143	82
160	3,9	181	90

Fraunhofer Institute for Building Physics IBP

Fraunhofer IBP | POB 80 04 69 | 70504 Stuttgart, Germany

Gebr. Ostendorf Kunststoffe GmbH
 Rudolf-Diesel-Str. 6-8
 49377 Vechta
 Germany

Directors
 Prof. Dr. Philip Leistner
 Prof. Dr. Klaus Peter Sedlbauer

Nobelstr. 12
 70569 Stuttgart

Dipl.-Ing. (FH) Joachim Mohr
 Building Acoustics
 Phone +49 711 970-3348 | Fax -970-3406
 joachim.mohr@ibp.fraunhofer.de
 www.ibp.fraunhofer.de

Your Ref.

Your Message of

Our Ref.
 Mo

Stuttgart, July 14, 2015

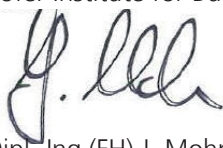
Determination of the Acoustic Performance of a Wastewater Installation System in the Laboratory according to EN 14366 and following DIN 4109; Extract from test report P-BA 222/2016

On October 25, 2016 the determination of the acoustic performance of a wastewater installation system was performed in the technical centre of the Fraunhofer Institute for Building Physics on a plastic wastewater installation system **"HT Safe DN/OD 110 x 2.7 PP-H" (manufacturer Ostendorf) with pipe clamps "BISMAT 1000" (manufacturer Walraven)**. Below measurement results are stated in extracts. Precise information about test object, test set-up and test method as well as detailed measurement results can be found in the test report P-BA 222/2016.

Result:

Test specimen: Plastic wastewater installation system "HT Safe DN/OD 110 x 2.7 PP-H" (manufacturer Ostendorf) with pipe clamps "BISMAT 1000" (manufacturer Walraven). In each storey (EG and UG) two pipe clamps were mounted. At the upper wall area of the installation wall one "Bismat 1000" loose clamp was installed (supporting clamp SL, DN 100). At the lower wall area of the installation wall one "Bismat 1000" double clamp consisting of supporting clamp (SL, DN 100) and fixing clamp (SX, DN 100) was installed. To prevent contact to the pipe, the loose clamps and the supporting clamps were equipped with two spacers (2 x 7.5 mm, black) on each side.	Flow rate [l/s]			
	0,5	1,0	2,0	4,0
Installation sound level $L_{Aeq,n}$ [dB(A)] following DIN 4109 in the basement test-room	12	12	17	21

Fraunhofer Institute for Building Physics IBP


 (Dipl.-Ing.(FH) J. Mohr)

Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., München
 Executive Board

Prof. Dr.-Ing. habil. Prof. E. h. Dr.-Ing. E. h. mult. Dr. h. c. Dr. h. c. Reimund Neugebauer, Präsident
 Prof. (Univ. Stellenbosch) Dr. rer. pol. Alfred Gossner
 Prof. Dr. rer. publ. ass. iur. Alexander Kurz

Cheques and transfers payable to:
 Deutsche Bank, München
 Account 752193300 BLZ 700 700 10
 IBAN DE86 7007 0010 0752 1933 00
 BIC (SWIFT-Code) DEUTDEMM
 V.A.T. Ident No. DE129515865
 Tax Number 143/215/20392



HTsafe® Трубы с раструбом

HTsafeEM – DN/OD 32



Артикул	Название	EAN	VPE/Packing	VPE/Pallet
170000	HTsafeEM DN/OD 32 x 150 mm	4052836004284	20	960
170010	HTsafeEM DN/OD 32 x 250 mm	4052836004291	20	800
170020	HTsafeEM DN/OD 32 x 500 mm	4052836004307	20	320
170040	HTsafeEM DN/OD 32 x 1000 mm	4052836004314	10	300
170050	HTsafeEM DN/OD 32 x 1500 mm	4052836004321	10	300
170060	HTsafeEM DN/OD 32 x 2000 mm	4052836004338	10	300
170070	HTsafeEM DN/OD 32 x 3000 mm	4052836004345	10	300

HTsafeEM – DN/OD 40

171000	HTsafeEM DN/OD 40 x 150 mm	4052836004475	20	960
171010	HTsafeEM DN/OD 40 x 250 mm	4052836004482	20	960
171020	HTsafeEM DN/OD 40 x 500 mm	4052836004499	20	320
171030	HTsafeEM DN/OD 40 x 750 mm	4052836004505	10	260
171040	HTsafeEM DN/OD 40 x 1000 mm	4052836004512	10	260
171050	HTsafeEM DN/OD 40 x 1500 mm	4052836004529	10	260
171060	HTsafeEM DN/OD 40 x 2000 mm	4052836004536	10	260
171070	HTsafeEM DN/OD 40 x 3000 mm	4052836004543	10	260

HTsafeEM – DN/OD 50

172000	HTsafeEM DN/OD 50 x 150 mm	4052836004727	20	720
172010	HTsafeEM DN/OD 50 x 250 mm	4052836004734	20	720
172020	HTsafeEM DN/OD 50 x 500 mm	4052836004741	20	320
172030	HTsafeEM DN/OD 50 x 750 mm	4052836004758	10	200
172040	HTsafeEM DN/OD 50 x 1000 mm	4052836004765	10	200
172050	HTsafeEM DN/OD 50 x 1500 mm	4052836004772	10	200
172060	HTsafeEM DN/OD 50 x 2000 mm	4052836004789	10	200
172070	HTsafeEM DN/OD 50 x 3000 mm	4052836004796	10	200

HTsafeEM – DN/OD 75

173000	HTsafeEM DN/OD 75 x 150 mm	4052836005083	20	480
173010	HTsafeEM DN/OD 75 x 250 mm	4052836005090	20	320
173020	HTsafeEM DN/OD 75 x 500 mm	4052836005106	20	160
173030	HTsafeEM DN/OD 75 x 750 mm	4052836005113	6	120
173040	HTsafeEM DN/OD 75 x 1000 mm	4052836005120	6	120
173050	HTsafeEM DN/OD 75 x 1500 mm	4052836005137	6	120
173060	HTsafeEM DN/OD 75 x 2000 mm	4052836005144	6	120
173070	HTsafeEM DN/OD 75 x 3000 mm	4052836005151	6	120



by Gebr. Ostendorf Kunststoffe

HTsafe® HTsafeEM – DN/OD 90



Артикул	Название	EAN	VPE/Packing	VPE/Pallet
174000	HTsafeEM DN/OD 90 x 150 mm	4052836005380	20	320
174010	HTsafeEM DN/OD 90 x 250 mm	4052836005397	20	240
174020	HTsafeEM DN/OD 90 x 500 mm	4052836005403	10	120
174030	HTsafeEM DN/OD 90 x 750 mm	4052836005410	4	96
174040	HTsafeEM DN/OD 90 x 1000 mm	4052836005427	4	96
174050	HTsafeEM DN/OD 90 x 1500 mm	4052836005434	4	96
174060	HTsafeEM DN/OD 90 x 2000 mm	4052836005441	4	96
174070	HTsafeEM DN/OD 90 x 3000 mm	4052836005458	4	96

HTsafeEM – DN/OD 110

175000	HTsafeEM DN/OD 110 x 150 mm	4052836005670	20	160
175010	HTsafeEM DN/OD 110 x 250 mm	4052836005687	20	160
175020	HTsafeEM DN/OD 110 x 500 mm	4052836005694	10	80
175030	HTsafeEM DN/OD 110 x 750 mm	4052836005700	4	60
175040	HTsafeEM DN/OD 110 x 1000 mm	4052836005717	4	60
175050	HTsafeEM DN/OD 110 x 1500 mm	4052836005724	4	60
175060	HTsafeEM DN/OD 110 x 2000 mm	4052836005731	4	60
175070	HTsafeEM DN/OD 110 x 3000 mm	4052836005748	4	60

HTsafeEM – DN/OD 125

176000	HTsafeEM DN/OD 125 x 150 mm	4052836006080	10	120
176010	HTsafeEM DN/OD 125 x 250 mm	4052836006097	10	120
176020	HTsafeEM DN/OD 125 x 500 mm	4052836006103	5	60
176030	HTsafeEM DN/OD 125 x 750 mm	4052836006110	1	54
176040	HTsafeEM DN/OD 125 x 1000 mm	4052836006127	1	54
176050	HTsafeEM DN/OD 125 x 1500 mm	4052836006134	1	54
176060	HTsafeEM DN/OD 125 x 2000 mm	4052836006141	1	54
176070	HTsafeEM DN/OD 125 x 3000 mm	4052836006158	1	54

HTsafeEM – DN/OD 160

177000	HTsafeEM DN/OD 160 x 150 mm	4052836006301	1	84
177010	HTsafeEM DN/OD 160 x 250 mm	4052836006318	1	56
177020	HTsafeEM DN/OD 160 x 500 mm	4052836006325	1	35
177030	HTsafeEM DN/OD 160 x 750 mm	4052836006332	1	35
177040	HTsafeEM DN/OD 160 x 1000 mm	4052836006349	1	35
177050	HTsafeEM DN/OD 160 x 1500 mm	4052836006356	1	35
177060	HTsafeEM DN/OD 160 x 2000 mm	4052836006363	1	35
177070	HTsafeEM DN/OD 160 x 3000 mm	4052836006370	1	35



by Gebr. Ostendorf Kunststoffe

HTsafe® Трубы HTsafeGL – без раструба



Артикул	Название	EAN	VPE/Packing	VPE/Pallet
170080	HTsafeGL DN/OD 32 x 5000 mm	4052836004352	1	300
171080	HTsafeGL DN/OD 40 x 5000 mm	4052836004550	1	260
172080	HTsafeGL DN/OD 50 x 5000 mm	4052836004802	1	200
173080	HTsafeGL DN/OD 75 x 5000 mm	4052836005168	1	120
174080	HTsafeGL DN/OD 90 x 5000 mm	4052836005465	1	96
175080	HTsafeGL DN/OD 110 x 5000 mm	4052836005755	1	60
176080	HTsafeGL DN/OD 125 x 5000 mm	4052836006165	1	54
177080	HTsafeGL DN/OD 160 x 5000 mm	4052836006387	1	35

HTsafe® Отводы
HTsafeB – DN/OD 32

15 Degrees

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
170100	HTsafeB DN/OD 32 15°	4052836004369	20	1400
170110	HTsafeB DN/OD 32 30°	4052836004376	20	1400
170120	HTsafeB DN/OD 32 45°	4052836004383	20	1400
170130	HTsafeB DN/OD 32 67°	4052836004390	20	1400
170140	HTsafeB DN/OD 32 88.5°	4052836004406	20	1400

HTsafeB – DN/OD 40



30 Degrees

171100	HTsafeB DN/OD 40 15°	4052836004567	20	960
171110	HTsafeB DN/OD 40 30°	4052836004574	20	960
171120	HTsafeB DN/OD 40 45°	4052836004581	20	960
171130	HTsafeB DN/OD 40 67°	4052836004598	20	960
171140	HTsafeB DN/OD 40 87°	4052836004604	20	960

HTsafeB – DN/OD 50

172100	HTsafeB DN/OD 50 15°	4052836004819	20	960
172110	HTsafeB DN/OD 50 30°	4052836004826	20	960
172120	HTsafeB DN/OD 50 45°	4052836004833	20	960
172130	HTsafeB DN/OD 50 67°	4052836004840	20	960
172140	HTsafeB DN/OD 50 87°	4052836004857	20	960



by Gebr. Ostendorf Kunststoffe

HTsafe® Отвод

HTsafeB – DN/OD 75



45 Degrees

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
173100	HTsafeB DN/OD 75 15°	4052836005175	20	480
173110	HTsafeB DN/OD 75 30°	4052836005182	20	480
173120	HTsafeB DN/OD 75 45°	4052836005199	20	480
173130	HTsafeB DN/OD 75 67°	4052836005205	20	480
173140	HTsafeB DN/OD 75 87°	4052836005212	20	480

HTsafeB – DN/OD 90



67 Degrees

174100	HTsafeB DN/OD 90 15°	4052836005472	20	400*
174110	HTsafeB DN/OD 90 30°	4052836005489	20	400*
174120	HTsafeB DN/OD 90 45°	4052836005496	20	400*
174130	HTsafeB DN/OD 90 67°	4052836005502	20	240
174140	HTsafeB DN/OD 90 87°	4052836005519	20	240

HTsafeB – DN/OD 110



87 Degrees

175100	HTsafeB DN/OD 110 15°	4052836005762	20	240
175110	HTsafeB DN/OD 110 30°	4052836005779	20	240
175120	HTsafeB DN/OD 110 45°	4052836005786	20	240
175130	HTsafeB DN/OD 110 67°	4052836005793	20	160
175140	HTsafeB DN/OD 110 87°	4052836005809	20	160

HTsafeB – DN/OD 125

176100	HTsafeB DN/OD 125 15°	4052836006172	20	160
176110	HTsafeB DN/OD 125 30°	4052836006189	20	160
176120	HTsafeB DN/OD 125 45°	4052836006196	20	160
176140	HTsafeB DN/OD 125 87°	4052836006202	10	120

HTsafeB – DN/OD 160

177100	HTsafeB DN/OD 160 15°	4052836006394	10	80
177110	HTsafeB DN/OD 160 30°	4052836006400	10	80
177120	HTsafeB DN/OD 160 45°	4052836006417	5	60
177140	HTsafeB DN/OD 160 87°	4052836006424	5	60

* VPE-лэнзтэлз



HTsafe® Тройник HTsafeEA – DN/OD 32



45 Degrees

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
170200	HTsafeEA DN/OD 32/32 45°	4052836004413	20	960
170300	HTsafeEA DN/OD 32/32 67°	4052836004420	20	960
170400	HTsafeEA DN/OD 32/32 88.5°	4052836004437	20	960

HTsafeEA – DN/OD 40

171200	HTsafeEA DN/OD 40/40 45°	4052836004611	20	960
171300	HTsafeEA DN/OD 40/40 67°	4052836004628	20	960
171400	HTsafeEA DN/OD 40/40 87°	4052836004635	20	960

HTsafeEA – DN/OD 50

172210	HTsafeEA DN/OD 50/40 45°	4052836004871	20	480
172200	HTsafeEA DN/OD 50/50 45°	4052836004864	20	480
172310	HTsafeEA DN/OD 50/40 67°	4052836004895	20	480
172300	HTsafeEA DN/OD 50/50 67°	4052836004888	20	480
172410	HTsafeEA DN/OD 50/40 87°	4052836004918	20	480
172400	HTsafeEA DN/OD 50/50 87°	4052836004901	20	480

HTsafeEA – DN/OD 75

173210	HTsafeEA DN/OD 75/50 45°	4052836005236	20	400
173200	HTsafeEA DN/OD 75/75 45°	4052836005229	20	240
173310	HTsafeEA DN/OD 75/50 67°	4052836005250	20	480
173300	HTsafeEA DN/OD 75/75 67°	4052836005243	20	240
173410	HTsafeEA DN/OD 75/50 87°	4052836005274	20	400
173400	HTsafeEA DN/OD 75/75 87°	4052836005267	20	240

HTsafeEA – DN/OD 90

174220	HTsafeEA DN/OD 90/50 45°	4052836005540	20	240
174210	HTsafeEA DN/OD 90/75 45°	4052836005533	20	240
174200	HTsafeEA DN/OD 90/90 45°	4052836005526	20	160
174420	HTsafeEA DN/OD 90/50 87°	4052836005571	20	240
174410	HTsafeEA DN/OD 90/75 87°	4052836005564	20	240
174400	HTsafeEA DN/OD 90/90 87°	4052836005557	20	160

HTsafeEA – DN/OD 110

175220	HTsafeEA DN/OD 110/50 45°	4052836005830	20	240
175210	HTsafeEA DN/OD 110/75 45°	4052836005823	20	160
175200	HTsafeEA DN/OD 110/110 45°	4052836005816	8	96
175320	HTsafeEA DN/OD 110/50 67°	4052836005861	20	240
175310	HTsafeEA DN/OD 110/75 67°	4052836005854	20	160
175300	HTsafeEA DN/OD 110/110 67°	4052836005847	10	120
175420	HTsafeEA DN/OD 110/50 87°	4052836005885	20	240
175410	HTsafeEA DN/OD 110/75 87°	4052836005878	20	160
175400	HTsafeEA DN/OD 110/110 87°	4052836008787	10	120



87 Degrees



by Gebr. Ostendorf Kunststoffe

HTsafe® Тройник

HTsafeEA – DN/OD 125

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
176210	HTsafeEA DN/OD 125/110 45°	4052836006226	5	60
176200	HTsafeEA DN/OD 125/125 45°	4052836006219	5	60
176410	HTsafeEA DN/OD 125/110 87°	4052836006240	5	60
176400	HTsafeEA DN/OD 125/125 87°	4052836006233	5	60

HTsafeEA – DN/OD 160

177210	HTsafeEA DN/OD 160/110 45°	4052836006448	5	40
177200	HTsafeEA DN/OD 160/160 45°	4052836006431	5	30
177410	HTsafeEA DN/OD 160/110 87°	4052836006462	5	60
177400	HTsafeEA DN/OD 160/160 87°	4052836006455	4	48



HTsafe® Крестовина

HTsafeDA

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172900	HTsafeDA DN/OD 50/50/50 67°	4052836005021	20	480
173900	HTsafeDA DN/OD 75/75/75 67°	4052836005373	20	240
174900	HTsafeDA DN/OD 90/90/90 87°	4052836005663	20	160
175900	HTsafeDA DN/OD 110/110/110 67°	4052836006059	5	60
175910	HTsafeDA DN/OD 110/50/50 67°	4052836006066	10	120



HTsafe® Отвод сифонный двойной

HTsafeDSW

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172970	HTsafeDSW DN/OD 40/50/40	4052836005076	20	480



HTsafe® Крестовина двухплоскостная

HTsafeED

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
175920	HTsafeED DN/OD 110/110/110 67°	4052836006073	10	80



by Gebr. Ostendorf Kunststoffe

HTsafe® Муфта подвижная HTsafeU



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
170500	HTsafeU DN/OD 32	4052836004444	20	1400
171500	HTsafeU DN/OD 40	4052836004642	20	960
172500	HTsafeU DN/OD 50	4052836004925	20	960
173500	HTsafeU DN/OD 75	4052836005281	20	480
174500	HTsafeU DN/OD 90	4052836005588	20	480
175500	HTsafeU DN/OD 110	4052836005892	20	240
176500	HTsafeU DN/OD 125	4052836006257	20	160
177500	HTsafeU DN/OD 160	4052836006479	15	120

HTsafe® Переход на чугунную трубу HTsafeUG



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172820	HTsafeUG DN/OD 50	4052836005014	20	960
173820	HTsafeUG DN/OD 75	4052836005366	20	480
175820	HTsafeUG DN/OD 110	4052836006042	20	480

HTsafe® Заглушка HTsafeM



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
170620	HTsafeM DN/OD 32	4052836004468	100	7000
171620	HTsafeM DN/OD 40	4052836004666	20	2880
172620	HTsafeM DN/OD 50	4052836004956	20	2880
173620	HTsafeM DN/OD 75	4052836005311	20	2560
174620	HTsafeM DN/OD 90	4052836005618	20	960
175620	HTsafeM DN/OD 110	4052836005922	20	960
176620	HTsafeM DN/OD 125	4052836006288	20	480
177620	HTsafeM DN/OD 160	4052836006509	20	480

HTsafe® Муфта двухраструбная HTsafeMM



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
170510	HTsafeMM DN/OD 32	4052836004451	20	1400
171510	HTsafeMM DN/OD 40	4052836004659	20	960
172510	HTsafeMM DN/OD 50	4052836004932	20	960
173510	HTsafeMM DN/OD 75	4052836005298	20	480
174510	HTsafeMM DN/OD 90	4052836005595	20	480
175510	HTsafeMM DN/OD 110	4052836005908	20	240
176510	HTsafeMM DN/OD 125	4052836006264	20	160
177510	HTsafeMM DN/OD 160	4052836006486	15	120



by Gebr. Ostendorf Kunststoffe

HTsafe® Редукция

HTsafeR



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
171710	HTsafeR DN/OD 40/32	4052836004673	20	1400
172720	HTsafeR DN/OD 50/32	4052836004987	20	960
172710	HTsafeR DN/OD 50/40	4052836004963	20	960
173710	HTsafeR DN/OD 75/50	4052836005328	20	480
174720	HTsafeR DN/OD 90/50	4052836005632	20	480
174710	HTsafeR DN/OD 90/75	4052836005625	20	480
175720	HTsafeR DN/OD 110/50	4052836005977	20	480
175710	HTsafeR DN/OD 110/75	4052836005953	20	480
175700	HTsafeR DN/OD 110/90	4052836005939	20	240
176710	HTsafeR DN/OD 125/110	4052836006295	20	240
177710	HTsafeR DN/OD 160/110	4052836006523	20	160
177700	HTsafeR DN/OD 160/125	4052836006516	20	160

HTsafe® Редукция короткая

HTsafeR



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172715	HTsafeR DN/OD 50/40	4052836004970	20	1400
173715	HTsafeR DN/OD 75/50	4052836005335	20	480
174730	HTsafeR DN/OD 90/50	4052836005649	20	480
175725	HTsafeR DN/OD 110/50	4052836005984	20	480
175715	HTsafeR DN/OD 110/75	4052836005960	20	480
175705	HTsafeR DN/OD 110/90	4052836005946	20	480

HTsafe® Ревизия

HTsafeRE



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172600	HTsafeRE DN/OD 50	4052836004949	20	480
173600	HTsafeRE DN/OD 75	4052836005304	20	480
174600	HTsafeRE DN/OD 90	4052836005601	20	240
175600	HTsafeRE DN/OD 110	4052836005915	20	160
176600	HTsafeRE DN/OD 125	4052836006271	5	60
177600	HTsafeRE DN/OD 160	4052836006493	5	60



by Gebr. Ostendorf Kunststoffe

HTsafe® Внутренняя редукция HTsafeRI



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
175770	HTsafeRI DN/OD 110/50	4052836006011	20	960
175760	HTsafeRI DN/OD 110/75	4052836006004	20	480

HTsafe® Компенсационный патрубок HTsafeL



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
171800	HTsafeL DN/OD 40	4052836004680	20	960
172800	HTsafeL DN/OD 50	4052836004994	20	480
173800	HTsafeL DN/OD 75	4052836005342	20	480
174800	HTsafeL DN/OD 90	4052836005656	20	240
175800	HTsafeL DN/OD 110	4052836006028	20	160

HTsafe® Переход на металлическую трубу HTsafeS



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
171900	HTsafeS DN/OD 40/40	4052836004697	20	2880
172910	HTsafeS DN/OD 50/40	4052836005038	20	2880
172920	HTsafeS DN/OD 50/50	4052836005045	20	960

HTsafe® Сифонный отвод HTsafeSW



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
171910	HTsafeSW DN/OD 40/30	4052836004703	20	960
171920	HTsafeSW DN/OD 40/40	4052836004710	20	960
172940	HTsafeSW DN/OD 50/40	4052836005052	20	960
172950	HTsafeSW DN/OD 50/50	4052836005069	20	960

HTsafe® Муфта вставная HTsafeSM



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
175750	HTsafeSM DN/OD 110/110	4052836005991	20	240



by Gebr. Ostendorf Kunststoffe

HTsafe® Муфта насадная HTsafeAM



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
172810	HTsafeAM DN/OD 50	4052836005007	20	480
173810	HTsafeAM DN/OD 75	4052836005359	20	480
175810	HTsafeAM DN/OD 110	4052836006035	20	240

HTsafe®

Уплотнительное кольцо SBR



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
880007	DN/OD 32 (HT Safe)	4052836003928	-	69600
880017	DN/OD 40 (HT Safe)	4052836003942	-	35640
880027	DN/OD 50 (HT Safe)	4052836003966	-	27972
880037	DN/OD 75 (HT Safe)	4052836003980	-	12750
880047	DN/OD 90 (HT/Skolan Safe)	4052836003768	-	8736
880057	DN/OD 110 (HT Safe)	4052836800558	-	5220
880077	DN/OD 125 (HT Safe)	4052836004000	-	3312
880087	DN/OD 160 (HT Safe)	4052836004024	-	1736

HTsafe®

Уплотнительное кольцо маслостойкое из NBR

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
880217	DN/OD 40 (HT Safe)	4052836004048	-	13000
880227	DN/OD 50 (HT Safe)	4052836004062	-	24864
880237	DN/OD 75 (HT Safe)	4052836004086	-	13000
880247	DN/OD 90 (HT/Skolan Safe)	4052836004109	-	13000
880267	DN/OD 110 (HT Safe)	4052836004123	-	5481
880277	DN/OD 125 (HT Safe)	4052836004147	-	3600
880297	DN/OD 160 (HT Safe)	4052836004161	-	1863

HTsafe® HTsafeGA – Соединительная муфта для перехода на чугун



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
881005	DN/OD 50	4052836810052	36	3024
881015	DN/OD 75	4052836810151	30	2520
881025	DN/OD 100	4052836810250	16	1344



by Gebr. Ostendorf Kunststoffe

HTsafe®

HTsafeGM – Манжета резиновая



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
881200	HTGM DN/OD 40/30 A	4052836812001	20	4800
881210	HTGM DN/OD 40/30 B	4052836812100	20	4800
881220	HTGM DN/OD 40/40 C	4052836812209	20	4800
881230	HTGM DN/OD 40/50/1 1/4	4052836812308	20	4800
881240	HTGM DN/OD 50/30 D	4052836812407	20	4800
881250	HTGM DN/OD 50/40 E	4052836812506	20	4800
881260	HTGM DN/OD 50/50 F	4052836812605	20	4800

HTsafe®

HTsafe – Страховочный хомут



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
881500	DN/OD 50	4052836815002	50	2400
881510	DN/OD 75	4052836815101	30	1440
881520	DN/OD 90	4052836815200	20	960
881530	DN/OD 110	4052836815309	20	960
881540	DN/OD 125	4052836815408	9	432
881550	DN/OD 150	4052836815507	10	240

HTsafe® HTsafe – Смазка



Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
881800	150 g	4052836818003	50	1750
881810	250 g	4052836818102	50	1800
881820	500 g	4052836818201	24	864
881830	1,000 g	4052836818300	12	432

HTsafe®

HTsafe – Rubber nipple for metal or lead pipes

Артикул	Название	EAN	VPE/Cardboard Box	VPE/Pallet
881309	Rubber nipple for metal or lead pipes DN/OD 40 1 1/4"	4025075007415	60	8640
881319	Rubber nipple for metal or lead pipes DN/OD 50 1 1/2"	4050463100737	40	5760
881329	Rubber nipple for metal or lead pipes DN/OD 50 1 1/4"	4050463100720	40	5760

В ЭТОМ МОЖНО БЫТЬ УВЕРЕННЫМ



Gebr. Ostendorf Kunststoffe

www.ht-safe.de

