

WN, VS, VS-O, VSK-PA, VSK-EX, BL-H, BL-W

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

WN blanking plug

closed



WN closed

Self-sealing grommet with flexible plastic lead-through diaphragm for simple cable inlet.

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

Material

Polyethylene

- halogen-free

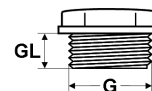
Note

Open blanking plugs: on request.

Technical data

Protection class: IP 54

Temperature range: -20°C up to +70°C



Dimensions

G Thread size

GL Thread length

metric thread

Part no.	Size Metr.	Cable Ø from / to mm	Thread length mm	Unit	Net EUR/100 items at a purchase of		
					up to 100	101 - 500	501 - 1000
94120	M12 x 1,5	3,0 - 5,0	10,0	100	o. r.	o. r.	o. r.
94121	M16 x 1,5	5,0 - 10,0	10,0	100	o. r.	o. r.	o. r.
94122	M20 x 1,5	8,0 - 13,5	12,0	100	o. r.	o. r.	o. r.
94123	M25 x 1,5	9,0 - 16,0	12,0	100	o. r.	o. r.	o. r.
94124	M32 x 1,5	11,0 - 22,0	14,0	50	o. r.	o. r.	o. r.
94125	M40 x 1,5	17,0 - 24,0	16,0	25	o. r.	o. r.	o. r.
94126	M50 x 1,5	22,0 - 35,0	18,0	10	o. r.	o. r.	o. r.
94127	M63 x 1,5	24,0 - 43,0	20,0	10	o. r.	o. r.	o. r.

PG thread

Part no.	Size PG	Cable Ø from / to mm	Thread length mm	Unit	Net EUR/100 items at a purchase of		
					up to 100	101 - 500	501 - 1000
90116	9	6,0 - 8,0	12,0	100	o. r.	o. r.	o. r.
90117	11	7,0 - 10,0	14,0	100	o. r.	o. r.	o. r.
90118	13,5	9,0 - 12,0	17,0	100	o. r.	o. r.	o. r.
90119	16	9,0 - 14,0	19,0	100	o. r.	o. r.	o. r.
90120	21	11,0 - 17,0	24,0	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

VS screw plug



VS
Screwed plug made of brass.

Material
Brass, nickel plated

Technical data
Protection class: IP 54

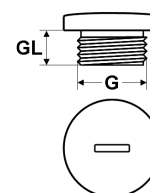
Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

Note

Screw plugs for metric threads larger than M63x1,5 on request.

Temperature range: up to +200°C



Dimensions

G Thread size
GL Thread length

metric thread

Part no.	Size Metr.	Thread length mm	Unit	Net EUR/ 100 items at a purchase of		
				up to 100	101 - 500	501 - 1000
98128	M12 x 1,5	5,0	100	o. r.	o. r.	o. r.
98129	M16 x 1,5	5,0	100	o. r.	o. r.	o. r.
98130	M20 x 1,5	6,5	100	o. r.	o. r.	o. r.
98131	M25 x 1,5	7,0	100	o. r.	o. r.	o. r.
98132	M32 x 1,5	8,0	50	o. r.	o. r.	o. r.
98133	M40 x 1,5	8,5	50	o. r.	o. r.	o. r.
98134	M50 x 1,5	9,0	25	o. r.	o. r.	o. r.
98135	M63 x 1,5	10,0	10	o. r.	o. r.	o. r.

PG thread

Part no.	Size PG	Thread length mm	Unit	Net EUR/ 100 items at a purchase of		
				up to 100	101 - 500	501 - 1000
90620	7	5,0	100	o. r.	o. r.	o. r.
90621	9	6,0	100	o. r.	o. r.	o. r.
90622	11	6,0	100	o. r.	o. r.	o. r.
90623	13,5	6,5	100	o. r.	o. r.	o. r.
90624	16	6,5	100	o. r.	o. r.	o. r.
90625	21	7,0	50	o. r.	o. r.	o. r.
90626	29	8,0	25	o. r.	o. r.	o. r.
90627	36	9,0	50	o. r.	o. r.	o. r.
90628	42	10,0	25	o. r.	o. r.	o. r.
90629	48	10,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

VS-O screw plug with O-ring



VS-O

Screwed plug made of brass with an O-ring.

Material

Brass, nickel plated
O-ring: NBR

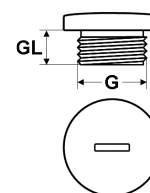
Technical data

Protection class: IP 68

Temperature range: -40°C up to +80°C

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction



Dimensions

G Thread size
GL Thread length

metric thread

Part no.	Size Metr.	Thread length mm	Unit	Net EUR/100 items at a purchase of		
				up to 100	101 - 500	501 - 1000
92600	M12 x 1,5	5,0	100	o. r.	o. r.	o. r.
92601	M16 x 1,5	5,0	100	o. r.	o. r.	o. r.
92602	M20 x 1,5	6,0	100	o. r.	o. r.	o. r.
92603	M25 x 1,5	7,0	100	o. r.	o. r.	o. r.
92604	M32 x 1,5	8,0	50	o. r.	o. r.	o. r.
92605	M40 x 1,5	8,0	50	o. r.	o. r.	o. r.
92606	M50 x 1,5	9,0	25	o. r.	o. r.	o. r.
92607	M63 x 1,5	10,0	10	o. r.	o. r.	o. r.

PG thread

Part no.	Size PG	Thread length mm	Unit	Net EUR/100 items at a purchase of		
				up to 100	101 - 500	501 - 1000
96763	7	5,0	100	o. r.	o. r.	o. r.
96169	9	5,0	100	o. r.	o. r.	o. r.
96889	11	5,0	100	o. r.	o. r.	o. r.
96654	13,5	6,0	100	o. r.	o. r.	o. r.
96170	16	6,0	100	o. r.	o. r.	o. r.
96171	21	6,0	100	o. r.	o. r.	o. r.
96650	29	8,0	50	o. r.	o. r.	o. r.
96649	36	9,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

VS-O stainless steel screw plug



VS-O Stainless Steel

Screw plug made of stainless steel with an O-ring made by FKM.

Material

Stainless steel 1.4305 / AISI 303
O-ring: FKM

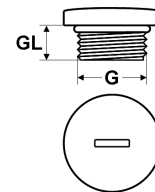
Technical data

Protection class: IP 68

Temperature range: -15°C up to +200°C

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction



Dimensions

G Thread size
GL Thread length
D Outer diameter
H Height

metric thread

Part no.	Size Metr.	Thread length mm	Outer Ø ca. mm	Height mm	Unit	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
905946	M12 x 1,5	5,0	14,0	7,5	10	o. r.	o. r.	o. r.
905947	M16 x 1,5	5,0	18,0	8,0	10	o. r.	o. r.	o. r.
905948	M20 x 1,5	6,5	22,0	9,5	10	o. r.	o. r.	o. r.
905949	M25 x 1,5	7,0	28,0	11,0	10	o. r.	o. r.	o. r.
905950	M32 x 1,5	8,0	35,0	12,0	5	o. r.	o. r.	o. r.
905951	M40 x 1,5	8,5	44,0	13,0	5	o. r.	o. r.	o. r.
905952	M50 x 1,5	9,0	54,0	15,0	2	o. r.	o. r.	o. r.
905953	M63 x 1,5	10,0	67,0	16,0	1	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

VSK-PA screw plug



VSK-PA

Screw plug made of polyamide.

Material

Polyamide

Technical data

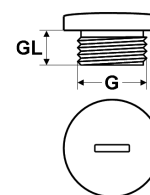
Protection class: IP 54

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

- halogen-free
- phosphor-free

Temperature range: -40°C up to +100°C



Dimensions

G Thread size

GL Thread length

metric thread

Part no. light grey RAL 7035	Part no. dark grey RAL 7001	Part no. black RAL 9005	Size Metr.	Thread length mm	Unit	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
94700	94980	94750	M12 x 1,5	6,0	100	o. r.	o. r.	o. r.
94701	94981	94751	M16 x 1,5	7,0	100	o. r.	o. r.	o. r.
94702	94982	94752	M20 x 1,5	7,0	100	o. r.	o. r.	o. r.
94703	94983	94753	M25 x 1,5	10,0	100	o. r.	o. r.	o. r.
94704	94984	94754	M32 x 1,5	11,0	50	o. r.	o. r.	o. r.
94705	94985	94755	M40 x 1,5	13,0	50	o. r.	o. r.	o. r.
94706	94986	94756	M50 x 1,5	14,0	25	o. r.	o. r.	o. r.
94707	94987	94757	M63 x 1,5	15,0	25	o. r.	o. r.	o. r.

PG thread

Part no. light grey RAL 7035	Part no. dark grey RAL 7001	Part no. black RAL 9005	Size PG	Thread length mm	Unit	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
96593	94970	96997	7	6,0	100	o. r.	o. r.	o. r.
96179	94971	96998	9	6,5	100	o. r.	o. r.	o. r.
96180	94972	96999	11	6,5	100	o. r.	o. r.	o. r.
96181	94973	97000	13,5	6,5	100	o. r.	o. r.	o. r.
96182	94974	97001	16	6,5	100	o. r.	o. r.	o. r.
96183	94975	97002	21	8,0	50	o. r.	o. r.	o. r.
96184	94976	96527	29	8,0	25	o. r.	o. r.	o. r.
96185	94977	97004	36	10,0	25	o. r.	o. r.	o. r.
96960	94978	97005	42	10,0	25	o. r.	o. r.	o. r.
96961	94979	97006	48	12,0	25	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request



VSK-EX

Screwed plug for explosive area to DIN EN 50014 and DIN EN 50019.

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

Material

Polyamide
O-ring: NBR

Colours: black
RAL: 9005

- halogen-free
- phosphor-free

Note

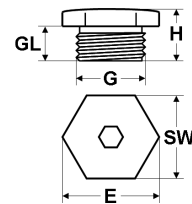
Approval: DMT 03 ATEX E 049

Technical data

Protection class: IP 68 - 10 bar / IP 69K

Temperature range: -20°C up to +90°C

Test standard: EN 60079-0:2012 / EN 60079-7:2007 / EN 60079-31:2014



Dimensions

- G Thread size
- GL Thread length
- H Height
- SW Spanner size
- E Angle size

metric thread

Part no. black RAL 9005	Size Metr.	Thread length mm	Height mm	Spanner size mm	Angle size mm	Unit	Net EUR/100 items at a purchase of		
							up to 100	101 - 500	501 - 1000
98114	M12 x 1,5	8,5	13,0	15	16,5	100	o. r.	o. r.	o. r.
98115	M16 x 1,5	8,5	13,0	19	20,5	100	o. r.	o. r.	o. r.
96793	M20 x 1,5	9,0	14,5	24	25,5	100	o. r.	o. r.	o. r.
98116	M25 x 1,5	10,5	16,0	28	30,5	100	o. r.	o. r.	o. r.
97763	M32 x 1,5	11,5	17,5	36	38,0	50	o. r.	o. r.	o. r.
98117	M40 x 1,5	11,5	18,0	46	48,0	25	o. r.	o. r.	o. r.
98118	M50 x 1,5	13,5	20,0	55	60,0	20	o. r.	o. r.	o. r.
98119	M63 x 1,5	14,5	21,0	70	75,0	20	o. r.	o. r.	o. r.

PG thread

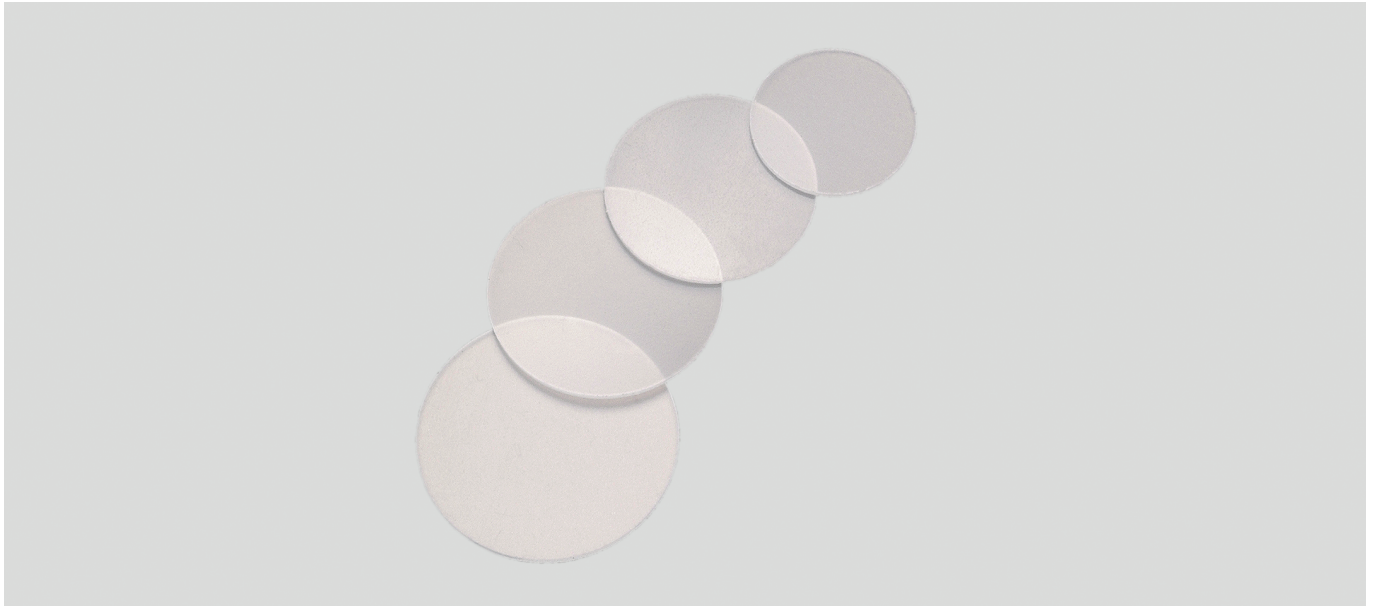
Part no. black RAL 9005	Size PG	Thread length mm	Height mm	Spanner size mm	Angle size mm	Unit	Net EUR/100 items at a purchase of		
							up to 100	101 - 500	501 - 1000
91447	7	8,5	13,0	15	16,5	100	o. r.	o. r.	o. r.
91448	9	8,5	13,0	19	20,5	100	o. r.	o. r.	o. r.
91449	11	9,0	14,5	24	25,5	100	o. r.	o. r.	o. r.
91450	13,5	9,0	14,5	24	25,5	100	o. r.	o. r.	o. r.
91451	16	10,5	16,0	28	30,5	100	o. r.	o. r.	o. r.
91452	21	11,5	17,5	36	38,0	100	o. r.	o. r.	o. r.
91453	29	11,5	18,0	46	48,0	50	o. r.	o. r.	o. r.
91454	36	13,5	20,0	55	60,0	25	o. r.	o. r.	o. r.
91455	42	13,5	20,0	60	65,0	20	o. r.	o. r.	o. r.
91456	48	14,5	21,0	70	75,0	20	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

BL-H blind plug

hard



Blind plug BL-H

Blind plates as dust cap for HSK cable glands.

Material

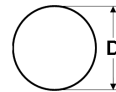
Hard PVC

Technical data

Temperature range: -20°C up to +70°C

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction



Dimensions

D Outer diameter

BL-H hard

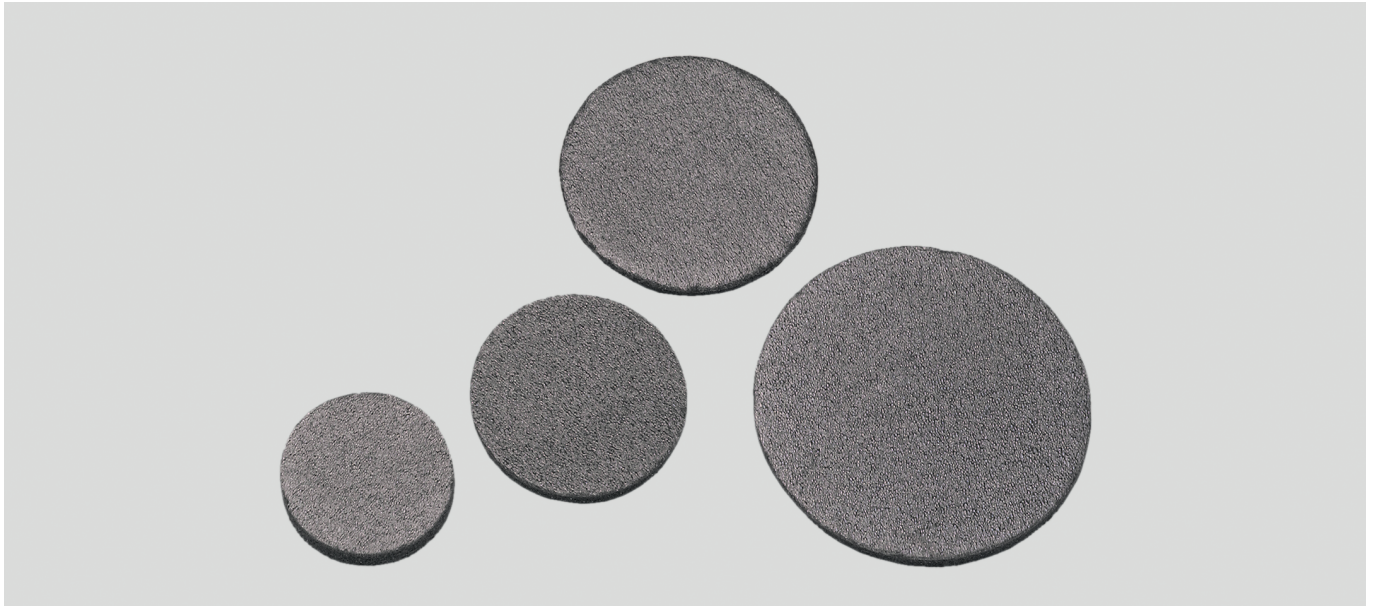
Part no. clear	Size PG	Size metric	Size NPT	Outer Ø mm	Unit	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
96416	7	M12 x 1,5	-	11,0	500	o. r.	o. r.	o. r.
96417	9	M16 x 1,5	3/8"	13,5	500	o. r.	o. r.	o. r.
96418	11	-	-	17,0	500	o. r.	o. r.	o. r.
96419	13,5	M20 x 1,5	1/2"	18,5	500	o. r.	o. r.	o. r.
96420	16	-	-	20,5	500	o. r.	o. r.	o. r.
96421	21	M25 x 1,5	3/4"	26,0	500	o. r.	o. r.	o. r.
96422	29	M32 x 1,5	1"	35,0	250	o. r.	o. r.	o. r.
96423	36	M40 x 1,5	1 1/2"	45,0	100	o. r.	o. r.	o. r.
96424	42	M50 x 1,5	-	52,0	50	o. r.	o. r.	o. r.
96425	48	M63 x 1,5	-	57,0	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

BL-W blind plug

soft



Blind plug BL-W

Blind plates as dust cap for HSK cable glands.

Material

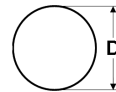
Foam

Technical data

Temperature range: -20°C up to +70°C

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction



Dimensions

D Outer diameter

BL-W flexible

Part no. black	Size PG	Size metric	Size NPT	Outer Ø mm	Unit	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
96376	7	-	-	11,0	500	o. r.	o. r.	o. r.
96377	9	M16 x 1,5	3/8"	13,5	500	o. r.	o. r.	o. r.
96378	11	-	-	17,0	500	o. r.	o. r.	o. r.
96915	13,5	M20 x 1,5	1/2"	18,8	500	o. r.	o. r.	o. r.
96379	16	-	-	20,9	500	o. r.	o. r.	o. r.
96380	21	M25 x 1,5	3/4"	26,5	500	o. r.	o. r.	o. r.
96381	29	M32 x 1,5	1"	35,0	250	o. r.	o. r.	o. r.
96382	36	M40 x 1,5	1 1/2"	45,0	100	o. r.	o. r.	o. r.
96383	42	M50 x 1,5	-	52,0	50	o. r.	o. r.	o. r.
96384	48	M63 x 1,5	-	57,4	50	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
Архангельск (8182)63-90-72	Калининград (4012)72-03-81	Новосибирск (383)227-86-73	Сочи (862)225-72-31
Астрахань (8512)99-46-04	Калуга (4842)92-23-67	Омск (3812)21-46-40	Ставрополь (8652)20-65-13
Барнаул (3852)73-04-60	Кемерово (3842)65-04-62	Орел (4862)44-53-42	Сургут (3462)77-98-35
Белгород (4722)40-23-64	Киров (8332)68-02-04	Оренбург (3532)37-68-04	Тверь (4822)63-31-35
Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
Владивосток (423)249-28-31	Красноярск (391)204-63-61	Пермь (342)205-81-47	Тула (4872)74-02-29
Волгоград (844)278-03-48	Курск (4712)77-13-04	Ростов-на-Дону (863)308-18-15	Тюмень (3452)66-21-18
Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	