

Allegato 2. Tabelle/schemi di stratificazione delle condotte

alla lettera Prot. U24/2011/12053 del 13 dicembre 2011, avente per oggetto:

Riferimento: Prot: (P) 2011/0141460 del 06/12/11.

Oggetto: Procedura ad evidenza pubblica per la concessione del servizio di distribuzione del gas nel territorio del Comune di Prato.
Richiesta di chiarimenti in merito alla documentazione trasmessa in data 24.11.2011 prot. u24/2011/11684 - stima del valore degli impianti -

Estra Reti Gas S.r.l.

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RETE DI DISTRIBUZIONE DEL GAS DEL COMUNE DI PRATO**RETE IN BASSA PRESSIONE****Materiale: ACCIAIO RIVESTITO E PROTETTO CATODICAMENTE****RETE IN BASSA PRESSIONE****CONDOTTE SU STRADE COMUNALI ASFALTATE FINO AL 2009****ACCIAIO con rivestimento esterno bituminoso**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1970	145	0	155	1142	0	140	0	0	0	0	1582
1971	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	388	0	0	284	0	0	0	672
1974	38	38	0	464	0	122	0	0	0	0	662
1975	0	0	0	699	0	0	667	0	0	0	1366
1976	134	141	96	6901	0	3778	6322	3350	0	0	20722
1977	253	0	0	8406	0	5885	5587	721	0	0	20852
1978	0	0	49	1441	45	470	90	50	0	26	2171
1979	0	81	0	5436	135	2542	2029	89	0	0	10312
1980	0	0	166	7591	244	4841	5069	349	0	0	18260
1981	0	95	0	6964	0	3301	3978	249	0	0	14587
1982	0	0	71	3779	0	2968	1828	256	0	0	8902
1983	254	0	47	4491	183	1975	3062	560	0	0	10572
1984	0	0	0	3618	0	1274	3662	420	0	0	8974
1985	61	0	74	14003	0	10410	4750	3490	0	0	32788
1986	159	0	81	6086	0	1083	1542	301	22	0	9274
1987	50	25	140	6227	0	3973	3503	1446	0	0	15364
1988	100	62	570	10282	0	3474	4461	203	0	0	19152
1989	246	0	116	3507	0	3922	196	1039	0	0	9026
1990	179	31	51	8131	0	8863	8179	1080	0	0	26514
1991	81	0	398	5701	0	4208	2031	255	0	0	12674
TOT.	1700	473	2014	105257	607	63229	57240	13858	22	26	244426

RETE IN BASSA PRESSIONE
CONDOTTE SU STRADE COMUNALI ASFALTATE FINO AL 2009
ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1992	72	0	0	1592	0	1928	2311	1164	444	0	7511
1993	23	130	140	7491	0	2201	1558	1077	0	0	12620
1994	28	91	85	1672	0	3600	1241	802	0	0	7519
1995	117	20	455	1662	0	705	1799	0	0	0	4758
1996	94	0	23	1950	0	1151	443	795	25	0	4481
1997	0	0	103	1564	0	1667	657	0	0	0	3991
1998	139	110	246	2191	0	1170	937	1907	0	0	6700
1999	0	0	304	765	0	797	1675	525	0	0	4066
2000	150	21	490	2795	0	1090	129	0	0	0	4675
2001	0	0	27	1200	0	1011	0	16	0	0	2254
2002	0	0	40	505	0	1663	164	0	374	0	2746
2003	172	31	0	2975	0	48	139	0	0	0	3365
2004	0	25	28	1432	0	682	228	13	0	0	2408
2005	138	0	27	1217	0	45	0	46	0	0	1473
2006	0	0	0	4047	0	2201	141	17	0	0	6406
2007	9	0	0	1081	0	915	187	0	0	0	2192
2008	189	0	170	1599	0	356	454	11	0	0	2779
2009	99	0	273	1796	0	375	2266	253	52	0	5114
TOT.	1230	428	2411	37534	0	21605	14329	6626	895	0	85058

RETE IN BASSA PRESSIONE
CONDOTTE SU STRADE COMUNALI ASFALTATE ANNI 2010-2011
ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
2010	38	0	178	853	0	296	371	0	182	0	1918
2011	0	0	0	776	0	867	883	0	0	0	2526
TOT.	38	0	178	1629	0	1163	1254	0	182	0	4444

RETE IN BASSA PRESSIONE
CONDOTTE SU STRADE STATALI ASFALTATE
ACCIAIO con rivestimento esterno bituminoso

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1970	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	102	0	0	0	102
1978	0	0	0	0	0	250	0	0	0	0	250
1979	0	0	0	32	0	586	10	0	0	0	628
1980	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	114	0	0	0	0	114
1985	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	396	302	0	0	0	698
1987	0	0	0	0	0	312	0	0	0	0	312
1988	0	0	0	0	0	0	0	0	0	0	0
1989	22	0	0	0	0	224	30	0	0	0	276
1990	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	30	0	0	0	30
TOT.	22	0	0	32	0	1882	474	0	0	0	2410

**RETE IN BASSA PRESSIONE
CONDOTTE SU STRADE STATALI ASFALTATE
ACCIAIO con rivestimento esterno in polietilene**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1992	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	22	0	0	0	0	22
1994	0	0	0	0	0	0	712	0	0	0	712
1995	0	0	0	0	0	0	0	0	0	0	0
1996	0	0	0	0	0	0	0	0	0	0	0
1997	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	20	0	0	0	0	20
2001	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	20	0	0	20
2005	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	33	0	0	0	0	33
2010	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	0	0	75	712	20	0	0	807

RETE IN BASSA PRESSIONE
CONDOTTE SU STRADE COMUNALI LASTRICATE
ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1992	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0
1994	0	0	0	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	0	0	0	0	0
1996	0	0	0	0	0	0	0	0	0	0	0
1997	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0
2006	22	0	0	0	0	0	0	0	0	0	22
2007	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0
TOT.	22	0	0	0	0	0	0	0	0	0	22

**RETE IN BASSA PRESSIONE
CONDOTTE IN CAMPAGNA
ACCIAIO con rivestimento esterno bituminoso**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1970	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	181	0	0	0	0	0	0	181
1979	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	55	0	0	0	55
1981	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	93	0	0	0	93
1984	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	31	0	0	0	0	31
1988	0	0	0	198	0	0	0	0	0	0	198
1989	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	379	0	31	148	0	0	0	558

**RETE IN BASSA PRESSIONE
CONDOTTE IN CAMPAGNA
ACCIAIO con rivestimento esterno in polietilene**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1992	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	272	0	0	0	0	0	0	0	272
1994	0	0	0	0	0	0	0	0	0	0	0
1995	0	0	0	0	0	0	0	0	0	0	0
1996	0	0	0	0	0	0	0	237	0	0	237
1997	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	435	386	0	0	0	821
2001	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	154	0	0	0	0	154
2005	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	200	0	27	0	0	0	0	227
2008	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	272	200	0	616	386	237	0	0	1711

**RETE IN BASSA PRESSIONE
RIEPILOGO
ACCIAIO RIVESTITO E PROTETTO CATODICAMENTE**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	TOTALE ml
1970	145		155	1142		140					1582
1971											0
1972											0
1973				388			284				672
1974	38	38		464		122					662
1975				699			667				1366
1976	134	141	96	6901		3778	6322	3350			20722
1977	253			8406		5885	5689	721			20954
1978			49	1622	45	720	90	50		26	2602
1979		81		5468	135	3128	2039	89			10940
1980			166	7591	244	4841	5124	349			18315
1981		95		6964		3301	3978	249			14587
1982			71	3779		2968	1828	256			8902
1983	254		47	4491	183	1975	3155	560			10665
1984				3618		1388	3662	420			9088
1985	61		74	14003		10410	4750	3490			32788
1986	159		81	6086		1479	1844	301	22		9972
1987	50	25	140	6227		4316	3503	1446			15707
1988	100	62	570	10480		3474	4461	203			19350
1989	268		116	3507		4146	226	1039			9302
1990	179	31	51	8131		8863	8179	1080			26514
1991	81		398	5701		4208	2061	255			12704
1992	72			1592		1928	2311	1164	444		7511
1993	23	130	412	7491		2223	1558	1077			12914
1994	28	91	85	1672		3600	1953	802			8231
1995	117	20	455	1662		705	1799				4758
1996	94		23	1950		1151	443	1032	25		4718
1997			103	1564		1667	657				3991
1998	139	110	246	2191		1170	937	1907			6700
1999			304	765		797	1675	525			4066
2000	150	21	490	2795		1545	515				5516
2001			27	1200		1011		16			2254
2002			40	505		1663	164		374		2746
2003	172	31		2975		48	139				3365
2004		25	28	1432		836	228	33			2582
2005	138		27	1217		45		46			1473
2006	22			4047		2201	141	17			6428
2007	9			1281		942	187				2419
2008	189		170	1599		356	454	11			2779
2009	99		273	1796		408	2266	253	52		5147
2010	38		178	853		296	371		182		1918
2011				776		867	883				2526
TOTALE	3012	901	4875	145031	607	88601	74543	20741	1099	26	339436

RETE IN BASSA PRESSIONE

Materiale: GHISA SFEROIDALE e GHISA GRIGIA CON GIUNTI MECCANICI E GUARNIZIONI

ANNO DI POSA	DN 60 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	TOTALE ml
1963		347	1697	54	1242	414		176	3930
1969				4	8	101			113
1970									0
1971									0
1972									0
1973		289	174						463
1974		51	198		100				349
1975			218						218
1976			2704		1368	1202			5274
1977			573		290	19			882
1978			60			70			130
1979			678		58		98		834
1980	38		286			349			673
1981			207		277	205			689
1982			206		17				223
1983		82	455		281				818
1984			106		271	107			484
1985		90	2407		980	168			3645
1986			713		214	5			932
1987			238		1094	158	54		1544
1988			256		120				376
1989		2	319		322	273			916
1990			429			124	36		589
1991		130	363	84	331			221	1129
1992			168			265			433
1993			487		294	113	489		1383
1994		214	896		304	272	171		1857
1995			695		386				1081
1996									0
1997			315	2	54	269			640
1998			216		390	81			687
1999			227		346	70		106	749
2000		144	345		371	268		11	1139
2001	28		65			94			187
2002			71		683	10			764
2003			128		302	363		355	1148
2004		61	272		49	91			473
2005			635		110	286			1031
2006			160		236	8			404
2007			140						140
2008							56		56
2009					116				116
2010									0
2011									0
TOT.	66	1410	17107	144	10614	5385	904	869	36499

RETE IN BASSA PRESSIONE**Materiale: GHISA GRIGIA CON GIUNTI IN CANAPA E PIOMBO**

ANNO DI POSA	DN 60 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	TOTALE ml
1963 2011	269	1440	4365	1182	2854	2339	0	163	12612 0
TOT.	269	1440	4365	1182	2854	2339	0	163	12612
DI CUI IN STRADE LASTRICATE	86	439	274	61	209	22			1091

**RETE IN BASSA PRESSIONE
RIEPILOGO
GHISA**

ANNO DI POSA	DN 60 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	TOTALE ml
1963	268	1788	6062	1236	4057	2753	0	339	16503
1969	0	0	0	4	8	101	0	0	113
1970	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0
1973	0	289	174	0	0	0	0	0	463
1974	0	51	198	0	100	0	0	0	349
1975	0	0	218	0	0	0	0	0	218
1976	0	0	2704	0	1368	1202	0	0	5274
1977	0	0	573	0	290	19	0	0	882
1978	0	0	60	0	0	70	0	0	130
1979	0	0	678	0	58	0	98	0	834
1980	38	0	286	0	0	349	0	0	673
1981	0	0	207	0	277	205	0	0	689
1982	0	0	206	0	17	0	0	0	223
1983	0	82	455	0	281	0	0	0	818
1984	0	0	106	0	271	107	0	0	484
1985	0	90	2407	0	980	168	0	0	3645
1986	0	0	713	0	214	5	0	0	932
1987	0	0	238	0	1094	158	54	0	1544
1988	0	0	256	0	120	0	0	0	376
1989	0	2	319	0	322	273	0	0	916
1990	0	0	429	0	0	124	36	0	589
1991	0	130	363	84	331	0	0	221	1129
1992	0	0	168	0	0	265	0	0	433
1993	0	0	487	0	294	113	489	0	1383
1994	0	214	896	0	304	272	171	0	1857
1995	0	0	695	0	386	0	0	0	1081
1996	0	0	0	0	0	0	0	0	0
1997	0	0	315	2	54	269	0	0	640
1998	0	0	216	0	390	81	0	0	687
1999	0	0	227	0	346	70	0	106	749
2000	0	144	345	0	371	268	0	11	1139
2001	28	0	65	0	39	94	0	0	226
2002	0	0	71	0	683	10	0	0	764
2003	0	0	128	0	302	363	0	355	1148
2004	0	61	272	0	49	91	0	0	473
2005	0	0	635	0	110	286	0	0	1031
2006	0	0	160	0	236	8	0	0	404
2007	0	0	140	0	0	0	0	0	140
2008	0	0	0	0	0	0	56	0	56
2009	0	0	0	0	116	0	0	0	116
2010	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0
TOTALE	334	2851	21472	1326	13468	7724	904	1032	49111

RETE IN BASSA PRESSIONE

Materiale: POLIETILENE, CEMENTO AMIANTO, PVC

PEAD (in nero), CEMENTO AMIANTO (in celestino), PVC (in rosso)

ANNO DI POSA	DE 90 ml	DN/DE 100/110 ml	DE 125 ml	DN/DE 150/160 ml	DE 225 ml	TOTALE ml
1963				23		23
1970						0
1971						0
1972						0
1973						0
1974						0
1975						0
1976		692		135		827
1977						0
1978		237				237
1979						0
1980						0
1981						0
1982						0
1983						0
1984		24				24
1985						0
1986						0
1987						0
1988		97				97
1989						0
1990						0
1991						0
1992						0
1993						0
1994						0
1995						0
1996						0
1997		129				129
1998						0
1999						0
2000						0
2001						0
2002						0
2003						0
2004						0
2005		167		866		1033
2006		366				366
2007		95		364		459
2008	43	16		101		160
2009		153		162		315
2010		71		274	335	680
2011		100				100
TOT.	43	2147	0	1925	335	4450

RETE DI DISTRIBUZIONE DEL GAS DEL COMUNE DI PRATO

RETE IN MEDIA PRESSIONE

Materiale: ACCIAIO RIVESTITO E PROTETTO CATODICAMENTE

RETE IN MEDIA PRESSIONE

CONDOTTE SU STRADE COMUNALI ASFALTATE FINO AL 2009

ACCIAIO con rivestimento esterno bituminoso

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	410	0	0	4	0	31	421	0	0	0	0	0	866
1977	0	0	0	567	0	0	1398	0	0	0	0	0	1965
1978	0	0	0	0	0	4	0	362	0	0	0	0	366
1979	0	0	0	0	0	7018	105	0	0	0	0	0	7123
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	647	1314	80	0	0	0	0	2041
1982	0	0	0	0	0	2137	430	0	0	0	0	0	2567
1983	0	0	566	0	0	20	0	0	0	0	0	0	586
1984	0	0	0	795	0	1054	0	7216	0	713	0	0	9778
1985	0	0	0	562	0	13	237	1344	0	0	0	0	2156
1986	0	0	0	16	0	69	0	606	0	0	0	0	691
1987	0	0	280	475	0	14	2637	1034	5	0	0	0	4445
1988	92	0	0	285	0	1259	10	970	0	0	0	0	2616
1989	58	0	23	1963	0	80	124	1430	0	0	0	0	3678
1990	0	0	168	1172	20	328	1329	1090	0	14	605	963	5689
1991	110	0	186	666	0	705	699	1540	0	0	0	0	3906
TOT.	670	0	1223	6505	20	13379	8704	15672	5	727	605	963	48473

RETE IN MEDIA PRESSIONE

CONDOTTE SU STRADE COMUNALI ASFALTATE FINO AL 2009

ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1992	18	0	0	533	0	400	0	0	263	0	0	0	1214
1993	0	0	0	291	0	3	1094	0	0	0	0	0	1388
1994	0	0	219	448	0	564	271	20	0	0	0	0	1522
1995	0	0	0	0	0	0	21	0	565	0	0	0	586
1996	0	0	0	383	0	16	0	766	0	0	0	0	1165
1997	0	0	0	2	0	354	0	1192	0	0	0	0	1548
1998	0	0	0	1499	0	0	133	354	0	0	0	0	1986
1999	0	0	0	0	0	1001	6	164	1036	8	0	0	2215
2000	34	0	1864	5555	0	6473	8994	1211	3432	0	0	0	27563
2001	0	0	0	686	0	0	0	0	0	0	0	0	686
2002	0	0	0	0	0	0	0	184	0	0	0	0	184
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	227	107	0	979	598	439	0	0	0	0	2350
2005	0	0	1043	120	0	213	0	0	0	0	0	0	1376
2006	109	0	475	0	0	18	0	262	0	0	0	0	864
2007	116	0	309	0	0	371	146	0	0	0	0	0	942
2008	397	0	926	305	0	0	0	0	0	0	0	0	1628
2009	0	0	0	451	0	1947	63	0	396	0	0	0	2857
TOT.	674	0	5063	10380	0	12339	11326	4592	5692	8	0	0	50074

RETE IN MEDIA PRESSIONE

CONDOTTE SU STRADE COMUNALI ASFALTATE ANNI 2010-2011

ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
2010	0	0	349	0	0	282	0	0	0	0	0	0	631
2011	0	0	0	6	0	0	0	0	0	0	0	0	6
TOT.	0	0	349	6	0	282	0	0	0	0	0	0	637

RETE IN MEDIA PRESSIONE
CONDOTTE SU STRADE STATALI ASFALTATE
ACCIAIO con rivestimento esterno bituminoso

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	698	0	0	0	0	0	0	0	0	698
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	1740	0	0	0	0	1740
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	88	0	0	0	0	0	88
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	698	0	0	88	1740	0	0	0	0	2526

RETE IN MEDIA PRESSIONE
CONDOTTE SU STRADE STATALI ASFALTATE
ACCIAIO con rivestimento esterno in polietilene

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	118	0	0	0	0	0	118
1994	0	0	0	0	0	0	32	0	0	0	0	0	32
1995	0	0	0	0	0	0	0	0	668	0	0	0	668
1996	0	0	0	0	0	0	0	0	0	0	0	0	0
1997	0	0	0	0	0	0	0	0	0	0	0	0	0
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	0	0	0	150	0	668	0	0	0	818

**RETE IN MEDIA PRESSIONE
CONDOTTE IN CAMPAGNA
ACCIAIO con rivestimento esterno bituminoso**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	395	0	0	0	0	0	0	395
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	385	0	0	0	0	385
1990	0	0	0	0	0	0	0	0	0	0	372	3332	3704
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	0	0	395	0	385	0	0	372	3332	4484

**RETE IN MEDIA PRESSIONE
CONDOTTE IN CAMPAGNA
ACCIAIO con rivestimento esterno in polietilene**

ANNO DI POSA	DN 50 ml	DN 65 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1992	0	0	0	0	0	0	0	0	924	0	0	0	924
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
1994	0	0	0	0	0	0	0	1402	0	0	0	0	1402
1995	0	0	0	0	0	0	0	0	380	0	0	0	380
1996	0	0	0	0	0	0	0	231	0	0	0	0	231
1997	0	0	0	0	0	539	0	0	0	0	0	0	539
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	0	258	0	0	0	0	258
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	0	0	0	0	0	0	0
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	0	0	0	0	0	0	0	0	0	0	0	0
2006	0	0	0	0	0	0	0	0	0	0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT.	0	0	0	0	0	539	0	1891	1304	0	0	0	3734

**RETE IN MEDIA PRESSIONE
RIEPILOGO
ACCIAIO RIVESTITO E PROTETTO CATODICAMENTE**

Materiale: ACCIAIO RIVESTITO E PROTETTO CATODICAMENTE

ANNO DI POSA	DN 50 ml	DN 80 ml	DN 100 ml	DN 125 ml	DN 150 ml	DN 200 ml	DN 250 ml	DN 300 ml	DN 350 ml	DN 400 ml	DN 500 ml	TOTALE ml
1970												0
1971												0
1972												0
1973												0
1974												0
1975												0
1976	410		4		31	421						866
1977			1265			1398						2663
1978					4		362					366
1979					7018	105						7123
1980												0
1981					647	1314	80					2041
1982					2137	430						2567
1983		566			20							586
1984			795		1449		7216		713			10173
1985			562		13	237	1344					2156
1986			16		69		606					691
1987		280	475		14	2637	2774	5				6185
1988	92		285		1259	10	970					2616
1989	58	23	1963		80	124	1815					4063
1990		168	1172	20	328	1417	1090		14	977	4295	9481
1991	110	186	666		705	699	1540					3906
1992	18		533		400			1187				2138
1993			291		3	1212						1506
1994		219	448		564	303	1422					2956
1995						21		1613				1634
1996			383		16		997					1396
1997			2		893		1192					2087
1998			1499			133	354					1986
1999					1001	6	164	1036	8			2215
2000	34	1864	5555		6473	8994	1469	3432				27821
2001			686									686
2002							184					184
2003												0
2004		227	107		979	598	439					2350
2005		1043	120		213							1376
2006	109	475			18		262					864
2007	116	309			371	146						942
2008	397	926	305									1628
2009			451		1947	63		396				2857
2010		349			282							631
2011			6									6
TOTALE	1344	6635	17589	20	26934	20268	24280	7669	735	977	4295	110746

Materiale: POLIETILENE

**RETE IN MEDIA PRESSIONE
CONDOTTE SU STRADE COMUNALI ASFALTATE ANNI 2010-2011
POLIETILENE**

ANNO DI POSA	DE 110 ml	TOTALE ml
2011	431	431
TOT.	431	431