sofeli gudaleTi

nakrebi samuSaoTa moculobebi

№	samuSaos dasaxeleba	ganz.	raod.	gaangariSeba
1	2	3	4	5
1	Riad gamavali foladis gazsadenis montaJi da misi gamocda	grZ.m.	175.9 170.5 448.9 623.4 50.0	d=89*3.5 d=76*3.5 d=57*3.5 d=40*3.0 d=20*2.8(gazSemyvanebi)
	sul		1468.70	
2	miwisqveSa polieTilenis gazsadenis montaJi da misi gamocda	grZ.m.	3763.7 991.8 2441.3 255.0 555.1 339.5	d=90 d=63 d=40 d=32 d=20 d=20(gazSemyvanebi)
	sul		8346.4	
	sul		9815.1	
3	SeWra arsebul miwiszeda s/w foladis gazsadenSi	c	1	80*80
4	ormoebis amoTxra III kategoriis gruntSi xeliT sayrdenebisaTvis	m³	47.2	
5	betonis fundamentebis mowyoba markiT m-200	m³	42.8	
6	Riad gamavali gazsadenis da sayrdenebis SeRebva zeTovani saRebaviT 2-jer	m²	496.3	
7	foladis garcmis milis montaJi	c/grZ.m	8/9.0 2/2.0 5/5.0	d=150 d=120 d=100
8	garcmis milis normaluri izolacia da boloebis amoqolva bitumiTa da ZenZiT	c/grZ.m.	16/9.0 4/2.0 10/5.0	d=150 d=120 d=100
9	foladis damxSobis montaJi	c	10	60*60*4
10	foladis muxlebis montaJi	c	15 15 51 79 63	d=80 d=70 d=50 d=40 d=20
11	foladis gadamyvanebis montaJi	c	3 5	80*70 40*32
12	burTulovani gamomrTveli urdulebis montaJi	c	3	DN80- PN16(FAF1000)
13	foladis miltuCebis montaJi	c	6	DN80PN16)
14	burTul. gamomrTv. onkanebis montaJi DN20	c	118	TS EN 331 DN20; PN16(FAF4000)
15	regulatoris damcavi yuTis montaJi	c	118	ASR-s-2200
16	gazis wnevis regulatorebis montaJi	c	117 1	ASR-6(6m³/sT) ASR-10(10m³/sT)
17	H=2.2 m. simaRlis foladis milebisgan sayrdenebis mowyoba	c	65 98	d=70 d-50
18	H=3.5 m. simaRlis foladis milebisgan sayrdenebis mowyoba	c	23 44	d-70 d=50
19	H=4.0m. simaRlis foladis milebisgan sayrdenebis mowyoba	c	16	d=80
20	H=5,0m. simaRlis foladis milebisgan sayrdenebis mowyoba	c	4	d=80
21	H=1.2 m. simaRlis foladis milebisgan regula- toris yuTisTvis sayrdenebis mowyoba(1700mm)	c	97	d=50
22	H=1.6 m. simaRlis foladis milebisgan regula- toris yuTisTvis sayrdenebis mowyoba(2100mm)	c	21	d=50
23	polieTilenis fasonuri nawilebis montaJi	c	349	

24	pirapirebis gaSuqeba y sxivebiT	c	9	
25	gazs-is trasis zolis gasufTaveba buCqnarisgan	grZ.m.	1200.0	
26	tranSeis amoTxra III kategoriis gruntSi xeliT ganStoebebisa da miwisqveSa komunikaciebis gadakveTis da regulatorebis adgilebze. (gazsadenebisTvis)	m^3	67.0	
27	tranSeis amoTxra III kategoriis gruntSi meqanizmebiT (gazsadenebisTvis)	m^3	3889.2	
28	gruntis ukuCayra xeliT tranSeaSi misi morwyviTa da TandaTanobiT datkepvniT.	m^3	29.1	
29	tranSeis Sevseba adgilobrivi amoTxrili rbili gruntiT, meqanizmebiT, misi morwyviTa da TandaTanobiT datkepvniT	m^3	1781.2	
30	zedmeti gruntis datvirTva avtoTviTmclelze meqanizmebiT.	m^3	2193.1	
31	tranSeis Zirze qviSis safuZvlis mowyoba gazsadenisaTvis 0.1m sisqiT da tranSeis Sevseba xeliT milis zedapiridan 0,2m-is simaRlemde qviSiT, misi TandaTanobiT datkepniT, qviS. zidvis manZilia-10km	m^3	1452.9	
32	tranSeis Ziris moSandakeba III kategoriis gruntSi	m^2	4076.2	
33	polieTilenis milis mimaniSnebeli lentis Cadeba tranSeiSi 0.2m simaRleze, milis zeda msaxvelidan	grZ.m.	8152.2	
34	xreSis safaris aRdgena sisqiT 20 sm	m^2	3312.8	
35	xreSis Semozidva 10km manZilidan da Cayra tranSeaSi meqanizmebiT, misi TandaTanobiTi datkepvniT	m^3	662.6	
36	avtoTviTmclelze datvirTuli zedmeti gruntis gatana 5 km manZilze	m^3	2193.1	

kaspi, gudaleTi

sofeli gudaleTi

nakrebi specifikacia

№	dasaxeleba	masala	ganz.	raod.	wona kg-Si		marka "g.o.s.t."
					erT.	saerTo	
1	foladis swornakeriani eleqtro						
	SenaduRi mili uizolaciod						
	d=89*3.5	f	grZ.m	175.9	7.38	1298.1	10704-76
	d=76*3.5	f	grZ.m	170.5	6.26	1067.3	10704-76
	d=57*3.5	f	grZ.m	448.9	4.46	2002.1	10704-76
	d=40*3,0	f	grZ.m	623.4	2.74	1708.1	10704-76
	d=20*2.8(gazSemyvanebi)	f	grZ.m	50.0	1.66	83.0	10704-76
	sul			1468.7			
2	polieTilenis mili						
	d=90	pol.	grZ.m	3763.7	1.45	5457.4	PE80-SDR17
	d=63	pol.	grZ.m	991.8	0.71	704.2	PE80-SDR17
	d=40	pol.	grZ.m	2441.3	0.295	720.2	PE80-SDR17
	d=32	pol.	grZ.m	255.0	0.27	68.9	PE80-SDR11
	d=20	pol.	grZ.m	555.1	0.162	89.9	PE80-SDR11
	d=20(gazSemyvanebi)	pol.	grZ.m	339.5	0.162	55.0	PE80-SDR11
	sul			8346.4			
	sul			9815.1			
3	foladis mili sayrdenebisTvis						
	d=80	f	grZ/m	98.0	7.38	723.2	10704-76
	d=70		grZ/m	144.2	6.26	902.7	10704-76
	d=50	f	grZ/m	563.9	4.46	2515.0	10704-76
	d=50(regulatorebis sayrdenebisTvis)	f	grZ/m	209.0	4.46	932.1	10704-76
4	foladis garcmis mili						
	d=150	f	grZ/m	9.0	17.81	160.3	10704-76
	d=120	f	grZ/m	2.0	13.42	26.8	10704-76
	d=100	f	grZ/m	5.0	10.85	54.3	10704-76
5	foladis muxlebi						
	d=80-90^0	f	c	11	1.6	17.6	17375-77
	d=80-45^0	f	c	4	0.8	3.2	17375-77
	d=70-90^0	f	c	8	1.2	9.6	17375-77
	d=70-45^0	f	c	7	0.6	4.2	17375-77
	d=50-90^0	f	c	32	0.6	19.2	17375-77
	d=50-45^0	f	c	19	0.3	5.7	17375-77
	d=40-90^0	f	c	38	0.4	15.2	17375-77
	d=40-45^0	f	c	41	0.2	8.2	17375-77
	d=20-90^0	f	c	63	0.1	6.3	17375-77
6	foladis gadamyvanebi						
	80*70	f	c	3	1.2	3.6	
	40*32	f	c	5	0.3	1.5	
7	gamomrTveli urduli ebi (burTulovani)						
	DN80	T	c	3	17.53	52.6	PN16(FAF1000)
8	foladis miltuCebi urdulebisTvis						
	D=80	T.	c.	6	3.2	19.2	DN80(PN16)
9	dasamagrebeli detalebi	f	kg			451.1	
	sayrdenebisaTvis (250c l.)						
	maT Soris:						
	kuTxovani rkina 75*50*5	f	grZ/m	8.0	5.59	44.7	8510-72
	furclovani foladi 4mm sisqis	f	m^2	7.9	31.4	248.1	103-76
	foladis mili d=80	f	grZ/m	5.2	7.38	38.4	3262-75
	foladis mili d=50	f	grZ/m	13.8	4.46	61.5	3262-75
	zolovani foladi- 50*4	f	grZ/m	37.2	1.57	58.4	3262-75

10	paraniti		m^2	6.6			481-80
11	betoni		m^3	42.8	2400	102720.0	m-200
12	zeTovani saRebavi		kg	139.0	1	139.0	
13	furclovani foladi damxSobisTvis	f	m^2	0.040	31.4	1.3	103-76
14	polieTilenis quro						
	d=90	pol.	c	49	0.65	31.9	SDR11-PE100-EF-10BAR
	d=63	pol.	c	12	2.00	24.0	SDR11-PE100-EF-10BAR
	d=40	pol.	c	36	0.09	3.2	SDR11-PE100-EF-10BAR
	d=32	pol.	c	4	0.08	0.3	SDR11-PE100-EF-10BAR
	d=20	pol.	c	90	0.03	2.7	SDR11-PE100-EF-10BAR
15	polieT-is unagira sarini						
	d_1-d_2=90-63	pol.	c	1	1.49	1.49	SDR11-PE100-EF-10BAR
	d_1-d_2=90-40	pol.	c	4	1.01	4.04	SDR11-PE100-EF-10BAR
	d_1-d_2=90-32	pol.	c	3	1.00	3.00	SDR11-PE100-EF-10BAR
	d_1-d_2=90-20	pol.	c	28	0.98	27.44	SDR11-PE100-EF-10BAR
	d_1-d_2=63-40	pol.	c	2	0.59	1.2	SDR11-PE100-EF-10BAR
	d_1-d_2=63-32	pol.	c	1	0.59	0.6	SDR11-PE100-EF-10BAR
	d_1-d_2=63-20	pol.	c	22	0.56	12.3	SDR11-PE100-EF-10BAR
	d_1-d_2=40-20	pol.	c	37	0.29	10.7	SDR11-PE100-EF-10BAR
16	polieTilenis samkapi						
	d=90	pol.	c	1	1.48	1.5	SDR11-PE100-EF-10BAR
	d=63	pol.	c	2	0.571	1.1	SDR11-PE100-EF-10BAR
	d=40	pol.	c	1	0.168	0.2	SDR11-PE100-EF-10BAR
	d=32	pol.	c	3	0.131	0.4	SDR11-PE100-EF-10BAR
17	polieTilenis gadamyvani						
	d_1-d_2=90-63	pol.	c	2	0.588	1.2	SDR11-PE100-EF-10BAR
	d_1-d_2=63-40	pol.	c	5	0.246	1.2	SDR11-PE100-EF-10BAR
	d_1-d_2=40-20	pol.	c	3	0.04	0.1	SDR11-PE100-SPIGOT-10BAR
	d_1-d_2=32-20	pol.	c	7	0.049	0.3	SDR11-PE100-EF-10BAR
18	polieT-is foladis milze gadamyvani						
	d_1-d_2=90-3″	p/f.	c	7	4.5	31.5	SPIGOT
	d_1-d_2=63-2″	p/f.	c	2	2.4	4.8	SPIGOT
	d_1-d_2=40-1$\frac{1}{4}$″	p/f.	c	5	1.3	6.5	SPIGOT
19	polieTilenis muxlebi						
	d=90-90^0	pol.	c	7	1.11	7.8	SDR11-PE100-EF-10BAR
	d=63-90^0	pol.	c	2	0.5	1.0	SDR11-PE100-EF-10BAR
	d=40-90^0	pol.	c	5	0.18	0.9	SDR11-PE100-EF-10BAR
20	polieTilenis damxSobi						
	d=40	pol.	c	8	0.12	1.0	SDR11-PE100-EF-10BAR
21	polieTilenis mimaniSnebeli lenta	pol.	grZ/m	8152.2		0.0	
22	gazis wnevis regulatorebi:						
	ASR-6	f.	c.	117	3.0	351.0	ASR-6 (6m^3/sT)
	ASR-10			1	3.2	3.2	ASR-10(10m^3/sT)
23	polieTilenis garcmis mili d=40	pol.	grZ/m	242.5	0.295	71.5	PN8-SDR21-PE80
24	gamomrTv. onkani (burTul.kompl.) DN20	f.	c	97	0.20	19.4	TS EN 331
25	burTulovani gamomrTveli Oonkani NDN20	f.	c	21	0.28	5.9	PN16(FAF4000)
26	d=20mm fol-is gazs-is naxevarxraxni(gare)	f.	c.	21	0.2	4.2	d=20, L=10sm.
27	fol-is damxSobi gare xraxniT d=20	f.	c	118	0.05	5.9	d=20
28	regulatoris damcavi yuTi	pls.	c.	118	2.2	259.6	ASR-s-2200
29	furclovani foladi sisqiT 3mm regula-toris yuTis sayrdenebis mosawyobad	f.	m^2	11.8	23.5	277.3	103-76
30	foladis WanWiki qanCiT Φ12	f.	c	472	0.11	51.9	Φ12
31	qviSa	qv.	m^3	1452.9	1500	2179350.0	8736-67
32	xreSi	xr.	m^3	662.6	1900	1258940.0	8267-75