

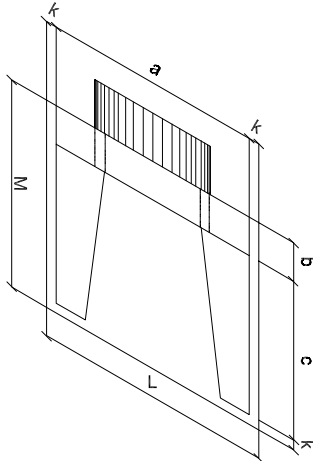
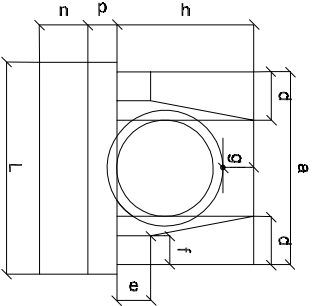
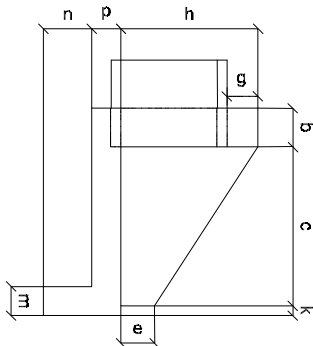
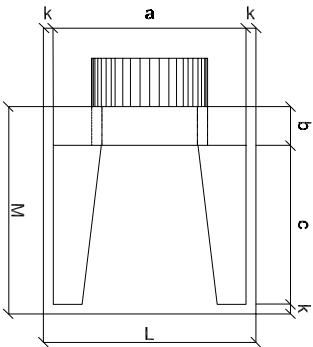
BUEIRO SIMPLES TUBULAR DE CONCRETO -BOCAS NORMAIS E ESCONSAS (II)

PLANTA NORMAL

VISTA LATERAL

VISTA FRONTAL

PLANTA ESCONSO



DIMENSÕES E CONSUMOS MÉDIOS PARA UMA UNIDADE

Esc.	BUEIRO SIMPLES TUBULAR $\Phi = 60$													formas m <sup>2</sup>	con creto m <sup>3</sup>	cimento saco 50kg m <sup>3</sup>	areia m <sup>3</sup>	brita 1 m <sup>3</sup>	brita 2 m <sup>3</sup>	água m <sup>3</sup>	módica m <sup>3</sup>
	a	b	c	d	e	f	g	h	k	m	n	p	L								
0°	110	20	125	25	25	10	30	88	10	23	33	23	130	4,17	0,932	4,567	0,634	0,690	0	149	0,104

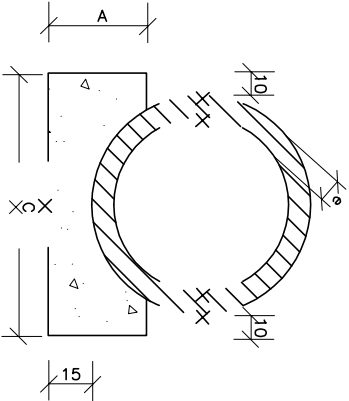
BUEIRO SIMPLES TUBULAR $\Phi = 100$																						
Esc.	a	b	c	d	e	f	g	h	k	m	n	p	L	M	formas m <sup>2</sup>	con creto m <sup>3</sup>	cimento saco 50kg m <sup>3</sup>	areia m <sup>3</sup>	brita 1 m <sup>3</sup>	brita 2 m <sup>3</sup>	água m <sup>3</sup>	madeira m <sup>3</sup>
0°	170	30	165	35	50	20	30	142	10	27	37	27	190	205	9,68	2,514	12,318	1,709	1,860	0,402	0,242	

BUEIRO SIMPLES TUBULAR $\Phi = 80$															formas m <sup>2</sup>	con creto m <sup>3</sup>	cimento saco 50kg m <sup>3</sup>	areia m <sup>3</sup>	brita 1 m <sup>3</sup>	água m <sup>3</sup>	matéria m <sup>3</sup>			
Esc.	a	b	c	d	e	f	g	h	k	m	n	p	L	M										
0°	140	25	145	30	35	15	30	120	10	25	35	25	160	180	6.83	1.619	7.932	1.101	1.198	0.259	0.171			

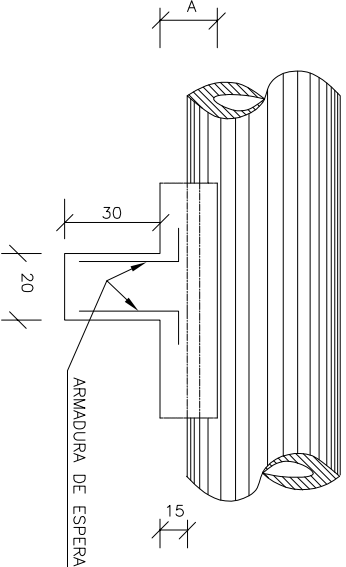
s/escala

BERÇOS PARA ASSENTAMENTOS DE BUEIROS

BERÇOS



VISTA LATERAL



QUANTIDADES METRO LINEAR DE BERÇO

DIÂMETRO (m)	SIMPLES		DUPLO	
	CONCRETO (m <sup>3</sup> )	FORMA (m <sup>2</sup> )	CONCRETO (m <sup>3</sup> )	FORMA (m <sup>2</sup> )
40	0,151	0,50	—	—
60	0,225	0,60	—	—

QUANTIDADES UNITÁRIAS DOS DENTES

DIÂMETRO (cm)	SIMPLES		DUPLO	
	CONCRETO (m <sup>3</sup> )	ARMADURA (kg)	CONCRETO (m <sup>3</sup> )	ARMADURA (kg)
40	0,029	0,500	—	—
60	0,038	0,500	—	—

QUADRO DE DIMENSÕES (cm)

DIÂMETRO	A	C	E	F	e
40	25	72	—	—	6
60	30	96	—	—	8

s/escala

