



SEEIF
Ceramic, a.s.

FOUNDRY GATING SYSTEM GIESSEREI-EINGUSS-SYSTEM ЛИТЕЙНАЯ ЛИТНИКОВАЯ СИСТЕМА SLÉVÁRENSKÝ LICÍ SYSTÉM

SCOPE OF USE

Foundry gating system – Ceramic holloware.

Schamotte-Gusserzeugnisse für Gießereien.

Жаростойкие фасонные изделия для
комплектов литниковых систем.

Keramické komponenty vtokových soustav
pro odlévání odlitků.



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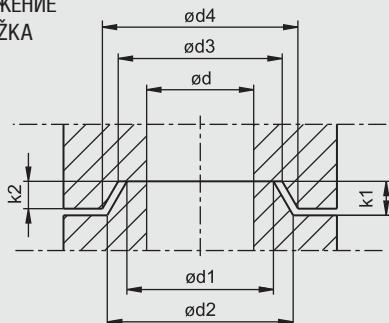
Description: Fireclay and high alumina shaped refractory products with increased resistance against penetration by molten metal. / Use: The shaped products are designed for casting systems and are replaced after each use. / Specification: Detailed specifications are given in our data sheets. / Packaging: The products are supplied on pallets, secured with straps and shrink/wrapped. / Storing: The products should be stored in enclosed warehouses.

Beschreibung: Die Erzeugnisse des Einguss-Systems werden aus feinkörniger Schamotte und weiteren Tonerderohstoffen hergestellt und haben eine hohe Feuerfestigkeit sowie Beständigkeit gegenüber Flüssigmetallen. / Verwendung: Die Erzeugnisse des Einguss-Systems sind zur Herstellung von Gießlaufsystemen zum Gießen von Metallen vorgesehen. / Eigenschaften: Detaillierte Angaben zu den technischen Eigenschaften finden Sie in unseren technischen Datenblättern (TDB). / Verpackung: Die Erzeugnisse werden, falls nicht anders vereinbart, standardmäßig auf Paletten gestapelt, mit Zwischenfolien sowie Plastikstrips gesichert und mit Schrumpfhäuben gegen Feuchtigkeit geschützt verpackt. / Lagerung: Die Erzeugnisse sind überdacht sowie gegen Feuchtigkeitseinwirkung geschützt zu lagern.

Характеристика: Огнеупорные фасонные изделия с повышенной стойкостью к проникновению жидкого металла. / Применение: Фасонные изделия разового применения предназначены для литниковых систем. / Спецификация: Подробные спецификации приведены в технической документации. / Упаковка: Продукция поставляется на поддонах, обтянутых пластиковой плёнкой и скреплённых лентой. / Хранение: Изделия должны храниться в крытых помещениях.

Charakteristika: Žárovzdorné tvarovky s vysokou odolnosťou proti penetrácii tekutým kovom. / Použití: Tvarovky jsou určeny pro sestavy licích systémů, k jednorázovému použití. / Vlastnosti: Podrobné vlastnosti jsou uvedeny v materiálových listech. / Balení: Zboží je ložené na paletách, stažené páskou a opatřené smršťovací fólií. / Skladování: Zboží musí být uskladněno v krytých skladech.

MALE-FEMALE SYSTEM SYSTEM NUT-FEDER ВЫСТУП-ПАЗ СОПРЯЖЕНИЕ SYSTÉM PERO - DRÁŽKA



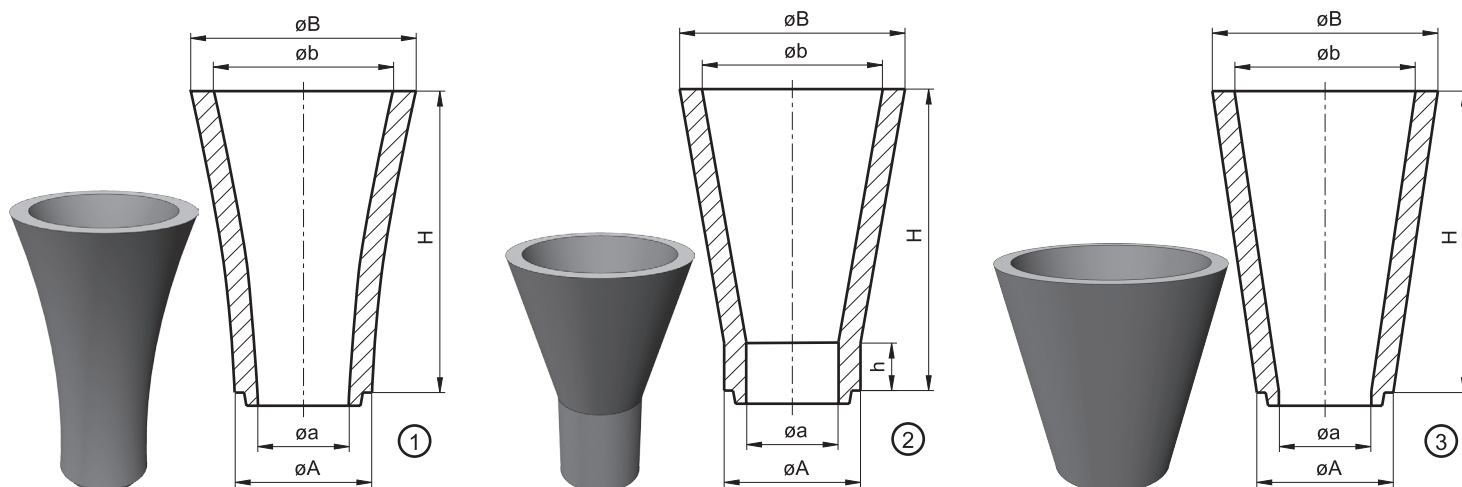
d (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	k1 (mm) (mm)	k2 (mm) (mm)
30	39	43	42	46	9	8
40	49	53	52	56	9	8
50	59	63	62	66	9	8
60	69	73	73	77	9	8
70	82	86	86	90	9	8
80	96	100	100	104	10	9
100	116	120	120	124	10	9
120	136	139	142	145	10	9
140	156	160	160	164	10	9
150	172	175	176	179	10	9
180	202	204	206	208	11	10
200	212	216	218	222	11	10

FUNNELS

EINGUSSTRICHTER

ЗАЛИВОЧНЫЕ ВОРОНКИ

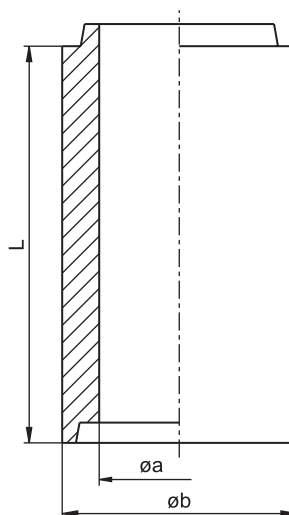
NÁLEVKY



type Typ тип	model Modell модель	a (mm) (мм)	A (mm) (мм)	b (mm) (мм)	B (mm) (мм)	h (mm) (мм)	H (mm) (мм)
ET30/110/145	1	30	55	110	134	-	145
ET40/100/145	2	40	65	100	130	50	145
ET40/100/195	1	40	65	100	130	-	195
ET40/100/245	2	40	65	100	130	140	245
ET40/125/245	1	40	75	125	150	-	245
ET40/130/195	1	40	65	130	150	-	195
TR40/163/30	2	40	70	134	160	30	193
ET50/90/195	2	50	75	90	114	80	195
ET50/90/245	2	50	75	90	114	130	245
ET50/90/295	2	50	75	90	114	180	295
ET50/100/95	1	50	75	100	130	-	95
ET50/100/145	1	50	75	100	130	-	145
ET50/100/195	1	50	75	100	130	-	195
TR50/120/20	2	50	75	110	134	20	140
TR50/170/20	2	50	75	120	145	20	190
TR50/170/70	2	50	75	120	145	70	240
ET50/125/195	2	50	75	125	149	10	195
ET50/125/225	2	50	75	125	149	40	225
ET50/125/245	2	50	75	125	149	60	245
ET50/125/295	2	50	75	125	149	110	295
ET50/140/150	1	50	75	140	170	-	150
ET50/140/195	1	50	75	140	170	-	195
ET50/140/245	1	50	75	140	170	-	245
ET50/140/285	1	50	75	140	170	-	285
TR60/120/20	2	60	90	110	140	20	140
TR60/100/180	2	60	90	110	140	180	280
ET60/120/195	1	60	84	120	150	-	195
ET60/120/215	1	60	84	120	150	-	215
ET60/120/240	1	60	84	120	150	-	240
ET60/120/295	1	60	84	120	150	-	295
TR60/135/60	2	60	90	140	170	60	195

type Typ тип	model Modell модель	a (mm) (мм)	A (mm) (мм)	b (mm) (мм)	B (mm) (мм)	h (mm) (мм)	H (mm) (мм)
ET60/145/160	2	60	90	145	175	10	160
ET60/145/295	2	60	90	145	175	145	295
ET60/145/330	2	60	90	145	175	180	330
ET60/150/195	2	60	90	150	180	25	195
ET60/150/245	2	60	90	150	180	75	245
TR60/170/220	2	60	90	150	180	220	390
TR60/200/20	2	60	90	180	210	20	220
ET60/200/190	3	60	95	200	240	-	190
ET70/155/150	2	70	100	155	185	30	150
ET70/155/195	2	70	100	155	185	75	195
ET70/155/245	2	70	100	155	185	125	245
ET70/190/220	2	70	100	190	220	20	220
TR70/200/20	2	70	100	190	220	20	220
TR80/170/25	2	80	115	160	200	25	195
ET80/200/200	2	80	120	200	230	25	200
ET80/200/240	2	80	120	200	230	65	240
TR80/250/30	2	80	115	225	265	30	280
TR100/170/30	2	100	140	190	230	30	200
TR100/250/30	2	100	140	225	265	30	280
TV100/230	3	100	140	250	300	-	230
ET100/270/220	2	100	160	270	320	45	220
TV100/300	3	100	150	300	350	-	300
TR120/170/30	2	120	160	210	250	30	200
TR120/250/30	2	120	165	225	265	30	280
ET120/240/250	1	120	165	240	280	-	250
TV120/280	2	120	160	240	280	-	280
TV120/300	3	120	160	280	316,5	-	220
TV120/200	3	120	160	305	350	-	200
TV140/200	3	140	180	305	350	-	200
TV150/350	3	150	200	300	350	-	350

TUBES R
ROHRE R
ТРУБКИ R
TRUBKY R



type Typ тип	a (mm) (mm)	b (mm) (mm)	L (mm) (mm)
R30/50	30	55	50
R30/100			100
R30/150			150
R30/200			200
R30/250			250
R30/300			300
R40/50	40	65	50
R40/100			100
R40/150			150
R40/200			200
R40/250			250
R40/300			300
R50/50	50	75	50
R50/100			100
R50/150			150
R50/200			200
R50/250			250
R50/300			300
R60/50	60	90	50
R60/100			100
R60/150			150
R60/200			200
R60/250			250
R60/300			300
R70/50	70	100	50
R70/100			100
R70/150			150
R70/200			200
R70/250			250
R70/300			300

type Typ тип	a (mm) (mm)	b (mm) (mm)	L (mm) (mm)
R80/50	80	115	50
R80/100			100
R80/150			150
R80/200			200
R80/250			250
R80/300			300
R100/50	100	140	50
R100/100			100
R100/150			150
R100/200			200
R100/250			250
R100/300			300
R120/50	120	165	50
R120/100			100
R120/150			150
R120/200			200
R120/250			250
R120/300			300
R140/50	140	180	50
R140/100			100
R140/150			150
R140/200			200
R140/250			250
R140/300			300
R150/50	150	200	50
R150/100			100
R150/150			150
R150/200			200
R150/250			250
R150/300			300
R180/200	180	240	200
R180/300			300
R200/300	200	240	300

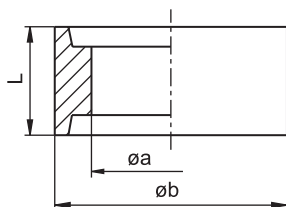
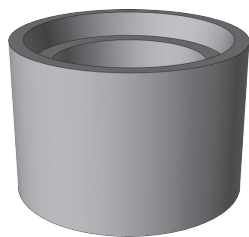
Apart from our standard tubes, other lengths can be manufactured by agreement.

Außer den Standardlängen sind die Rohre auch in Zwischenlängen herstellbar.

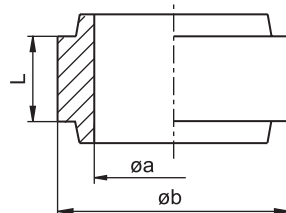
Помимо стандартных длин мы можем изготовить трубки с длиной по требованию заказчика.

Jiné délky trubek jsou dostupné na vyžádání.

TUBES NN, FF
ROHRE NN, FF
ТРУБКИ NN, FF
TRUBKY NN, FF

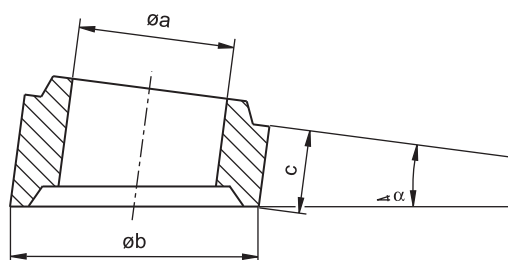
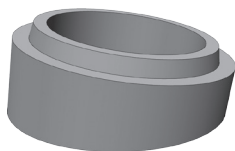


type Typ тип	a (mm) (mm)	b (mm) (mm)	L (mm) (mm)
R30/30NN	30	55	30
R30/50NN	30	55	50
R40/30NN	40	65	30
R50/30NN	40	65	50
R50/30NN	50	75	30
R50/50NN	50	75	50
R60/30NN	60	90	30
R50/50NN	60	90	50
R70/30NN	70	100	30
R70/50NN	70	100	50
R80/30NN	80	115	30
R80/50NN	80	115	50
R100/30NN	100	140	30
R100/50NN	100	140	50
R100/100NN	100	140	100
R120/30NN	120	165	30
R120/50NN	120	165	50
R120/100NN	120	165	100
R140/50NN	140	180	50
R140/100NN	140	180	100
R150/50NN	150	200	50
R150/100NN	150	200	100



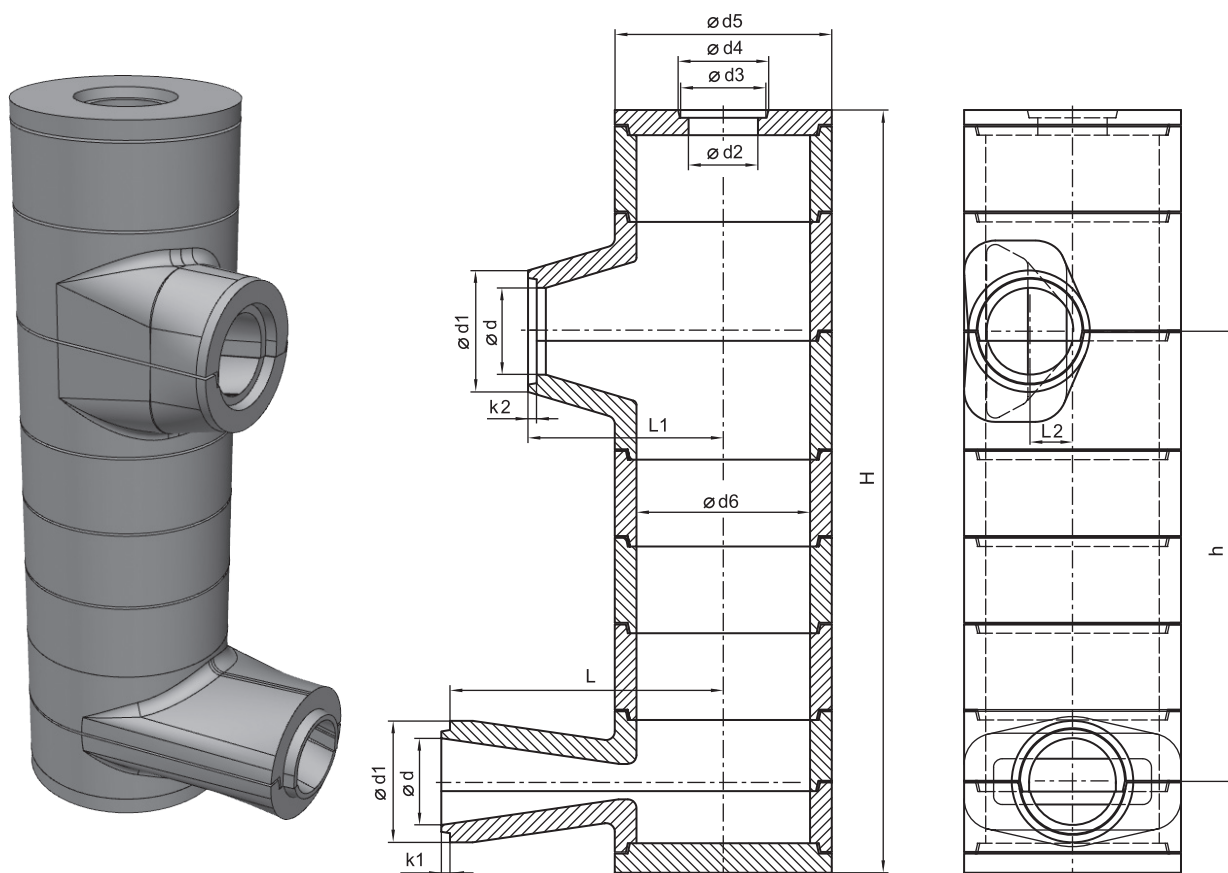
type Typ тип	a (mm) (mm)	b (mm) (mm)	L (mm) (mm)
R30/30FF	30	55	30
R30/50FF	30	55	50
R40/30FF	40	65	30
R40/50FF	40	65	50
R50/30FF	50	75	30
R50/50FF	50	75	50
R60/30FF	60	90	30
R60/50FF	60	90	50
R70/30FF	70	100	30
R70/50FF	70	100	50
R80/30FF	80	115	30
R80/50FF	80	115	50
R100/30FF	100	140	30
R100/50FF	100	140	50
R100/100FF	100	140	100
R120/50FF	120	165	50
R120/100FF	120	165	100
R140/50FF	140	180	50
R140/100FF	140	180	100
R150/50FF	150	200	50
R150/100FF	150	200	100

RING RUNNER ANGLE TUBES RWR
WINKELAUFRÖHRE RWR
УГЛОВЫЕ ТРУБКИ RWR
TRUBKY ZKOSENÉ RWR



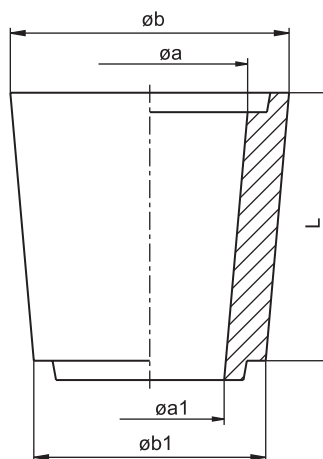
type Typ тип	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)	α (°)
RWR60	60	90	30	7,5
RWR70	70	100	30	7,5
RWR70/15°	70	100	30	15
RWR80	80	115	30	7,5
RWR80/15°	80	115	30	15
RWR100	100	140	30	7,5
RWR100/15°	100	146	30	15
RWR120	120	165	30	7,5
RWR120/15°	120	165	30	15
RWR140	140	180	100	7,5
RWR140/15°	140	180	100	15

WHIRL GATE
WIRBELTRICHTER
ЦЕНТРОБЕЖНЫЙ ШЛАКОУЛОВИТЕЛЬ
ODSTRUSKOVÁK



type Typ тип	d (mm) (mm)	d1 (mm) (mm)	k1 (mm) (mm)	k2 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	d5 (mm) (mm)	d6 (mm) (mm)	L (mm) (mm)	L1 (mm) (mm)	L2 (mm) (mm)	h (mm) (mm)	H (mm) (mm)
OD60	60	110	9	8	60	73	77	170	120	179	131	34	356	580
OD80	80	120	11	10	70	86	89	210	160	239	175	45	417	710
OD100	100	140	10	9	80	100	104	250	200	315	225	50	519	879
OD120	120	165	10	9	80	100	104	250	200	315	250	42,5	537	919

REDUCERS REDUZIERSTÜCKE ТРУБКИ С СУЖЕНИЕМ REDUKCE

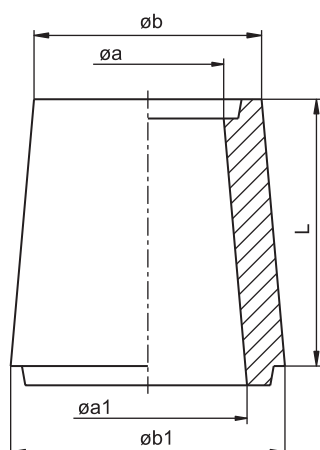


type Typ тип	a (mm) (мм)	a1 (mm) (мм)	b (mm) (мм)	b1 (mm) (мм)	L (mm) (мм)
RK40/30	40	30	65	55	100
RK50/40	50	40	75	65	100
RK60/40	60	40	90	65	100
RK60/50	60	50	90	75	100
RK70/50	70	50	100	75	100
RK70/60	70	60	100	90	100
RK80/60	80	60	115	90	100
RK80/70	80	70	115	100	100
RK100/80	100	80	140	115	100
RK120/100	120	100	165	140	100
RK140/120	140	120	180	165	200
RK150/120	150	120	200	165	100
RK180/150	180	150	230	200	100
RK200/180	200	180	240	240	100

type Typ тип	a (mm) (мм)	a1 (mm) (мм)	b (mm) (мм)	b1 (mm) (мм)	L (mm) (мм)
RR40/30	40	30	65	54	50
RR50/40	50	40	75	65	60
RR60/50	60	50	84	75	80
RR70/50	70	50	100	75	80
RR70/60	70	60	100	84	80
RR80/60	80	60	120	84	100
RR80/70	80	70	120	100	100
RR100/80	100	80	140	120	100
RR120/100	120	100	165	140	100

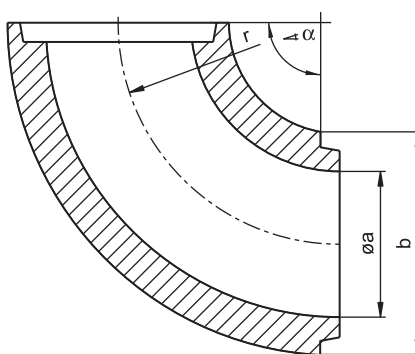
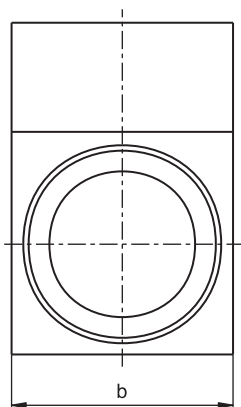
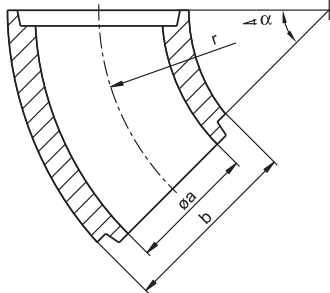
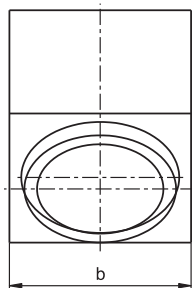
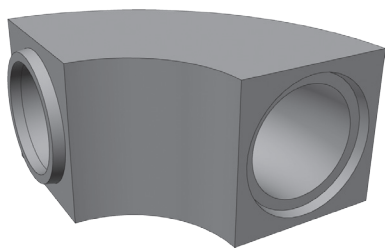
type Typ тип	a (mm) (мм)	a1 (mm) (мм)	b (mm) (мм)	b1 (mm) (мм)	L (mm) (мм)
RE50/40	50	40	75	65	50
RE60/40	60	40	90	65	50
RE60/50	60	50	90	75	50
RE80/60/50	80	60	115	90	50
RE100/80	100	80	140	115	150
RE100/80/50	100	80	140	115	50
RE120/100/50	120	100	165	140	50

EXPANSIONS ERWEITERUNGSTÜCKE ТРУБКИ С РАСШИРЕНИЕМ EXPANSE



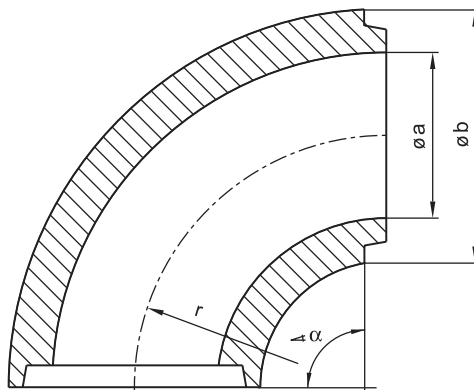
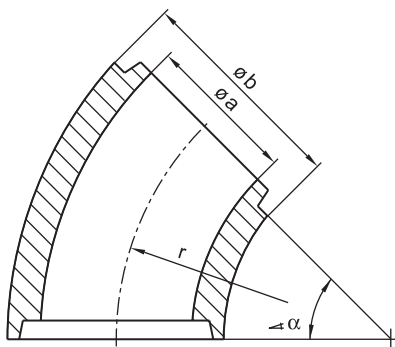
type Typ тип	a (mm) (мм)	a1 (mm) (мм)	b (mm) (мм)	b1 (mm) (мм)	L (mm) (мм)
EXPK30/40	30	40	55	65	50
EXPK40/50	40	50	65	75	50
EXPK40/60	40	60	65	90	100
EXPK50/60	50	60	75	84	80
EXPK50/70	50	70	75	100	100
EXPK60/80	60	80	90	115	100
EXPK70/80	70	80	100	115	100
EXPK80/100	80	100	115	140	100
EXPK100/120	100	120	140	165	100
EXPK120/140	120	140	165	180	200

ELBOWS (OUTSIDE SQUARE)
KRÜMMER (AUSSEN RECHTECKIG)
КОЛЕНО (КВАДРАТНОЕ ВНЕШНЕЕ СЕЧЕНИЕ)
KOLENO (HRANATÉ)



type Typ тип	a (mm) (mm)	α (°)	b (mm) (mm)	r (mm) (mm)
K30/45°	30	45	55	80
K30/90°	30	90	55	80
K40/45°	40	45	65	80
K40/90°	40	90	65	80
K50/45°	50	45	75	80
K50/90°	50	90	75	80
K60/45°	60	45	90	80
K60/90°	60	90	90	80
K70/45°	70	45	100	120
K70/90°	70	90	100	120
K80/45°	80	45	120	165
K80/90°	80	90	120	165
K100/45°	100	45	140	165
K100/90°	100	90	140	165
K120/45°	120	45	165	250
K120/90°	120	90	165	250
K140/45°	140	45	180	280
K150/45°	150	45	200	296

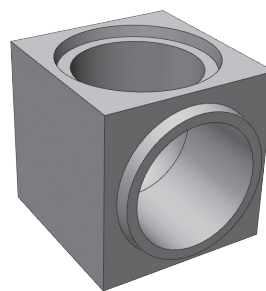
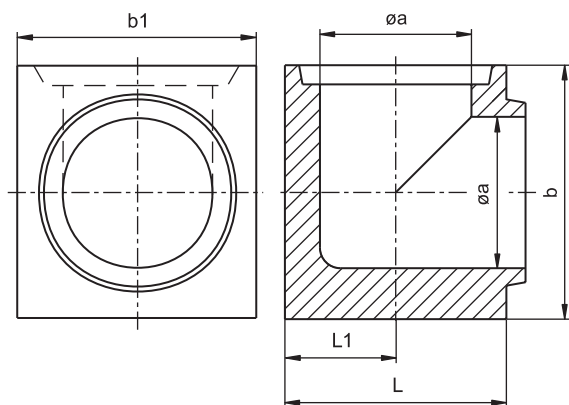
ELBOWS (OUTSIDE ROUND)
KRÜMMER (AUSSEN RUND)
КОЛЕНО (КРУГЛОЕ ВНЕШНЕЕ СЕЧЕНИЕ)
KOLENO (KULATÉ)



type Typ тип	a (mm) (mm)	α (°)	b (mm) (mm)	r (mm) (mm)
KR30/90°	30	90	55	75
KR40/90°	40	90	65	80
KR50/90°	50	90	75	150
KR60/45°	60	45	90	140
KR60/90°	60	90	90	140
KR70/90°	70	90	100	130
KR80/45°	80	45	115	160
KR80/90°	80	90	115	160
KR100/45°	100	45	140	200
KR100/90°	100	90	140	200
KR120/45°	120	45	165	250
KR120/90°	120	90	165	250

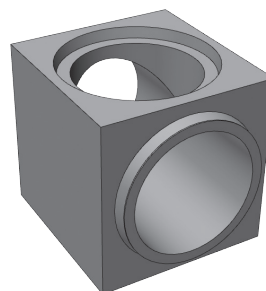
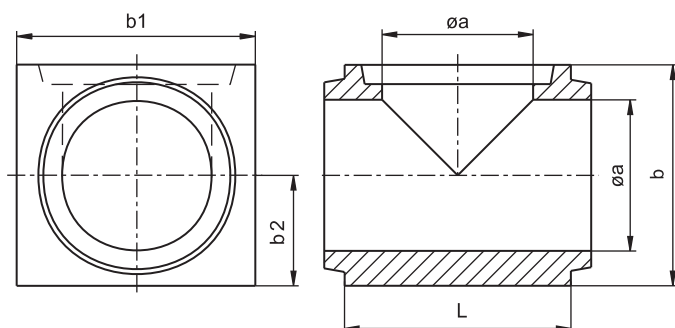
type Typ тип	a (mm) (mm)	α (°)	b (mm) (mm)	r (mm) (mm)
K40/45°TT	40	45	65	80
K40/90°TT	40	90	65	60
K60/45°TT	60	45	100	75
K60/90°TT	60	90	100	75

L-PIECES
L-STÜCKE
L-ШТУКИ
L-KUSY



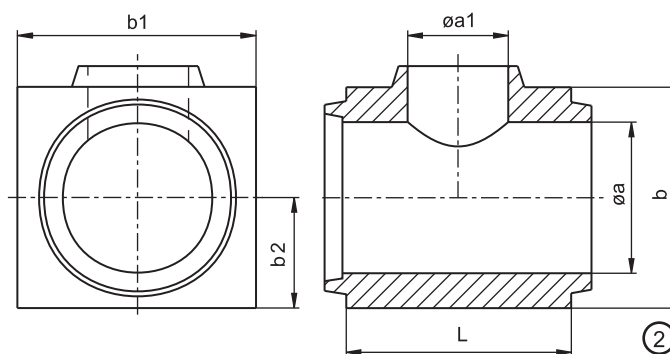
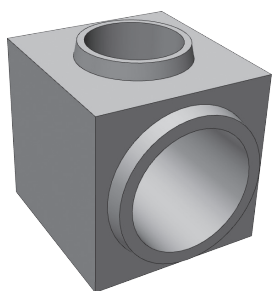
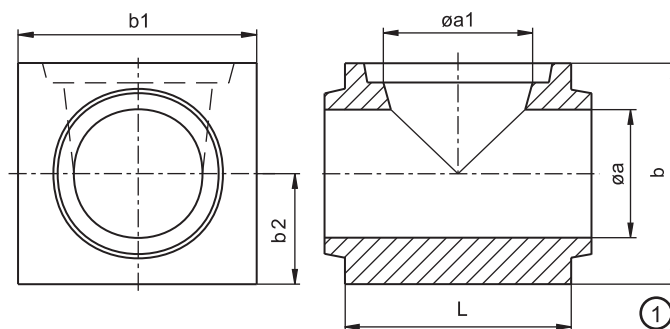
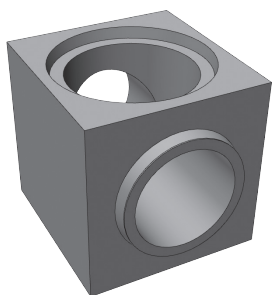
type Typ тип	a (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	L1 (mm) (mm)	L (mm) (mm)
L30	30	60	60	30	60
L40	40	74	74	37	75,5
L50	50	74	74	37	75,5
L60	60	90	90	45	92,5
L70	70	100	100	50	101,5
L80	80	115	115	57,5	117,5
L100	100	140	140	72,5	142,5
L120	120	160	160	80	162,5
L140	140	220	200	110,5	210
L150	150	226	210	110,5	221

T-PIECES
T-STÜCKE
T-ШТУКИ
ROZVODKY



type Typ тип	a (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	b2 (mm) (mm)	L (mm) (mm)
T30	30	60	60	30	62
T40	40	74	74	37	77
T50	50	74	74	37	77
T60	60	90	90	45	95
T70	70	100	100	50	103
T80	80	115	115	57,5	120
T100	100	140	140	70	145
T120	120	160	160	80	165
T140	140	220	200	100	210
T150	150	226	210	105	221

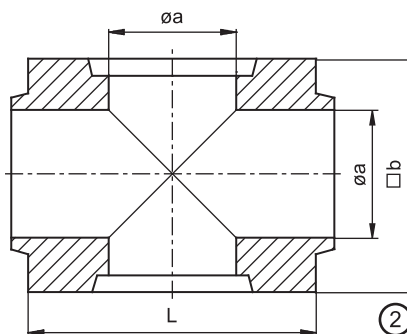
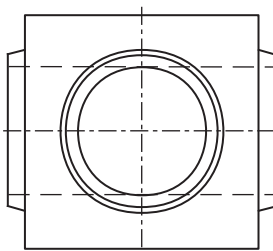
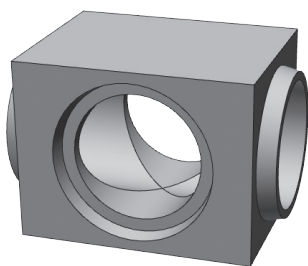
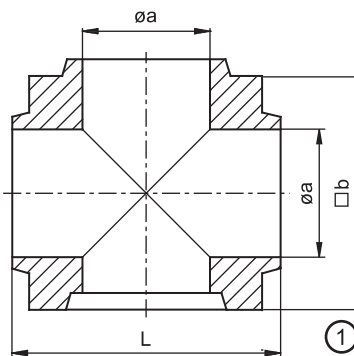
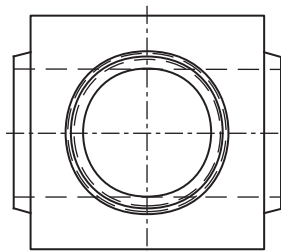
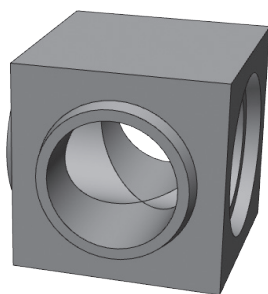
**T-PIECES
T-STÜCKE
T-ШТУКИ
ROZVODKY**



type Typ тип	model Modell модель	a (mm) (mm)	a1 (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	b2 (mm) (mm)	L (mm) (mm)
T40/30/30	1	30	40	74	74	37	77
T40/30/40	2	40	30	74	74	37	77
T50/40/40	1	40	50	74	74	37	77
T50/40/50	2	50	40	74	74	37	77
T60/40/40	1	40	60	90	90	45	95
T60/40/60	2	60	40	90	90	45	95
T60/50/50	1	50	60	90	90	45	95
T70/50/50	1	50	70	100	100	50	103
T70/60/60	1	60	70	100	100	50	103
T80/60/60	1	60	80	115	115	57,5	120
T80/60/80	2	80	60	115	115	57,5	120
T80/70/70	1	70	80	115	115	57,5	120
T100/80/80	1	80	100	140	140	70	145
T100/80/100	2	100	80	140	140	70	145
T120/100/100	1	100	120	160	160	80	165
T120/100/120	1	120	100	170	180	90	185

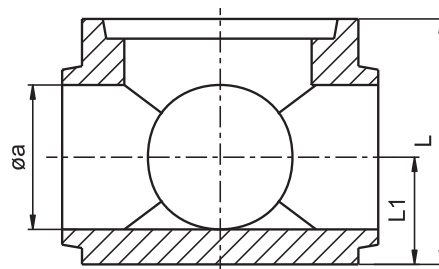
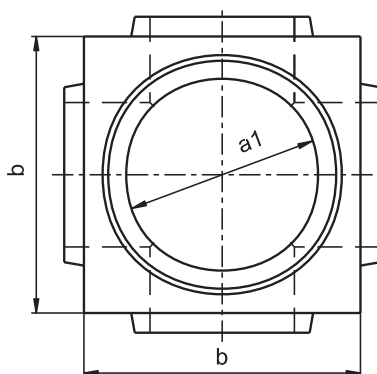
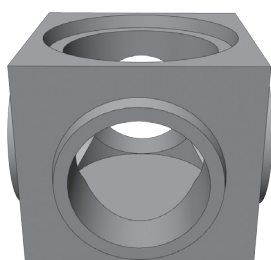
type Typ тип	model Modell модель	a (mm) (mm)	a1 (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	b2 (mm) (mm)	L (mm) (mm)
TX50/40/40	1	40	50	74	74	37	77
TX70/50/50	1	50	70	87	100	37	105
TX80/60/60	1	60	80	102,5	115	45	119
TX80/70/70	1	70	80	107,5	115	50	120
TX100/80/80	1	80	100	127,5	140	57,5	149
TX120/100/100	1	100	120	150	160	70	165
TX140/120/120	1	120	140	170	180	80	185

T-PIECES T-STÜCKE T-ШТУКИ ROZVODKY



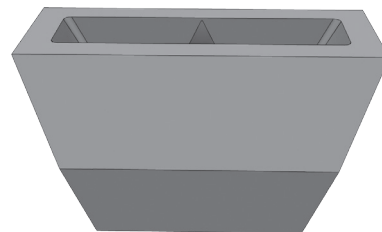
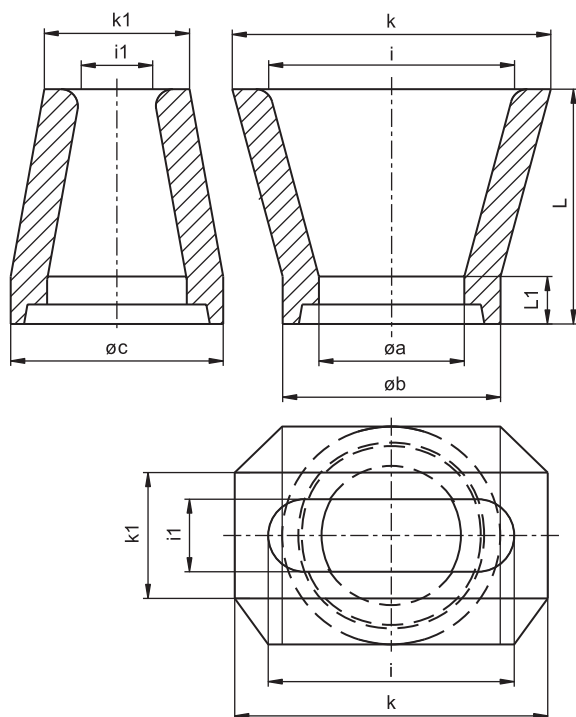
type Typ тип	model Modell модель	a (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	L (mm) (mm)
VX50	1	50	115	57,5	115
VX60	2	60	85	42,5	110
VX70	1	70	115	57,5	115
VX80	1	80	115	57,5	115

KINGBRICK H KÖNIGSSTEINE H ЗВЕЗДОЧКА H HVĚZDICE H



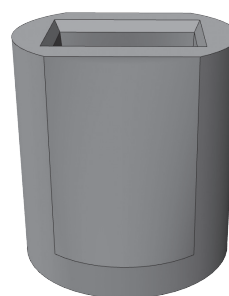
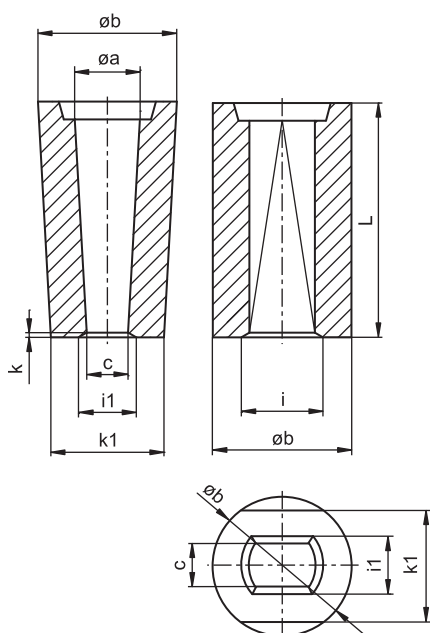
type Typ тип	a1 (mm) (mm)	a (mm) (mm)	b (mm) (mm)	L1 (mm) (mm)	L (mm) (mm)
H60/4x40	60	40	90	35	80
H70/4x40	70	40	100	37	85
H70/4x50	70	50	100	37	85
H80/4x60	80	60	115	45	102,5
H100/4x70	100	70	140	50	123
H100/4x80	100	80	140	57,5	125
H120/4x100	120	100	160	70	145

INGATES ST ANSCHNITTSTEINE ST ПИТАТЕЛИ ST ZÁŘEZY ST



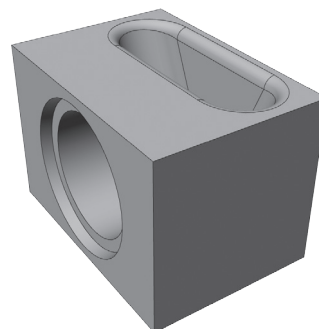
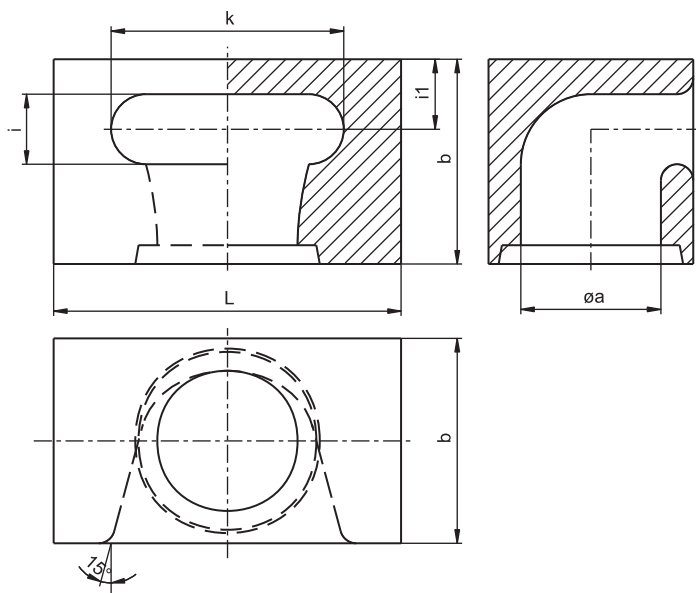
type Тип тип	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)	i (mm) (mm)	i1 (mm) (mm)	k (mm) (mm)	k1 (mm) (mm)	L1 (mm) (mm)	L (mm) (mm)
ST30	30	54	54	104	10	120	30	-	120
ST40	40	70	70	68	20	90	50	12	100
ST50	50	75	75	85	25	110	45	20	100
ST60	60	85	85	102	30	132	53	20	100
ST70	70	100	100	120	35	150	65	12	100
ST80	80	117	117	136	40	175	70	20	100
ST100	100	140	140	200	50	240	90	50	120
ST120	120	160	160	205	60	245	100	20	100
ST140	140	180	180	240	70	280	110	20	100

INGATES A ANSCHNITTSTEINE A ПИТАТЕЛИ A ZÁŘEZY A



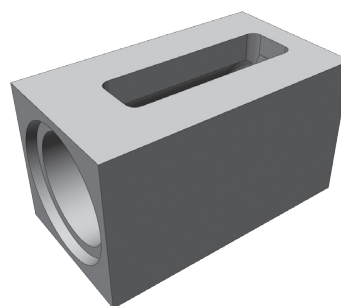
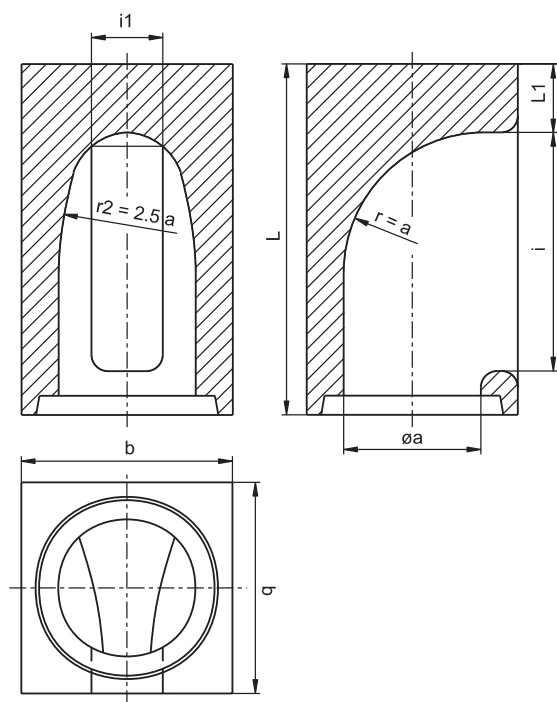
type Тип тип	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)	i1 (mm) (mm)	k1 (mm) (mm)	i (mm) (mm)	L (mm) (mm)	k (mm) (mm)
A30/15	30	64	15	30	49	45	100	5
A40/18	40	74	18	23	52	45	100	5
A40/25	40	74	25	30	59	45	100	5
A50/25	50	84	25	30	59	55	100	5
A50/30	50	84	30	35	64	55	100	5
A60/40	60	94	40	45	74	65	100	5

INGATES MABQ
ANSCHNITTSTEINE MABQ
ПИТАТЕЛИ MABQ
ZÁŘEZY MABQ



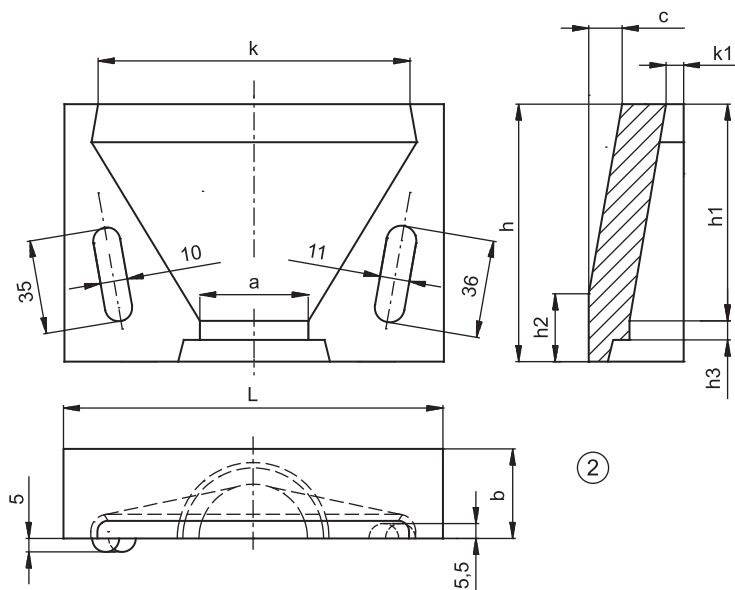
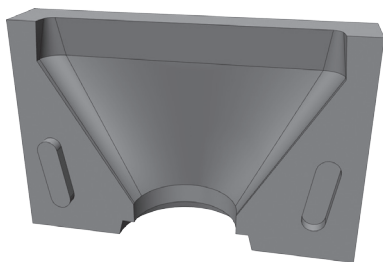
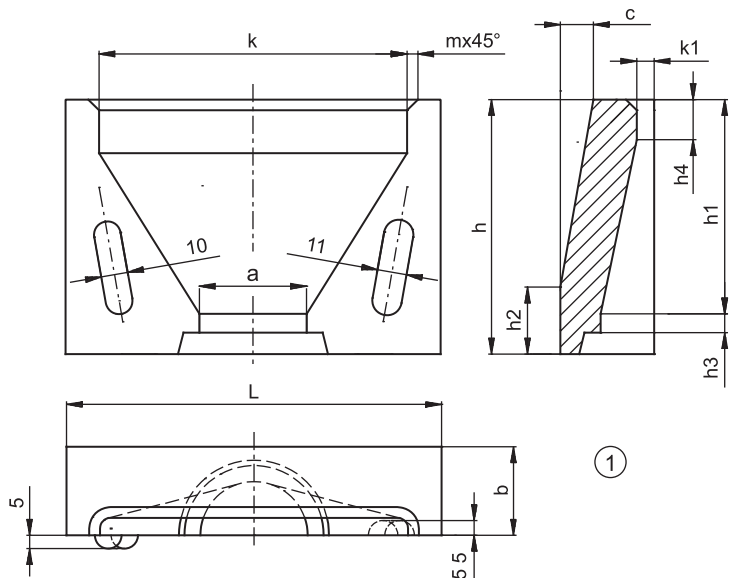
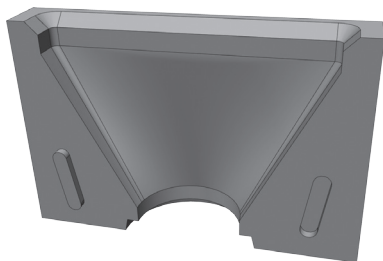
type Typ тип	a (mm) (мм)	b (mm) (мм)	k (mm) (мм)	i (mm) (мм)	i1 (mm) (мм)	L (mm) (мм)
MABQ40	40	70	68	20	25	98
MABQ50	50	75	85	25	25	110
MABQ60	60	90	102	30	30	132
MABQ70	70	100	120	35	32,5	150
MABQ80	80	115	136	40	35	166
MABQ100	100	140	170	50	40	200
MABQ120	120	160	205	60	45	235

INGATES MAB
ANSCHNITTSTEINE MAB
ПИТАТЕЛИ MAB
ZÁŘEZY MAB



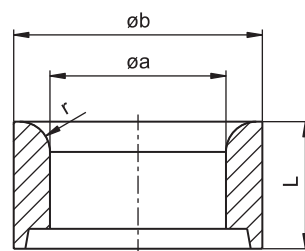
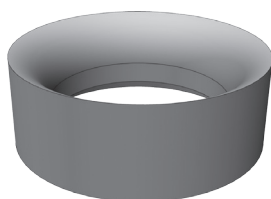
type Typ тип	a (mm) (мм)	b (mm) (мм)	i (mm) (мм)	i1 (mm) (мм)	L (mm) (мм)	L1 (mm) (мм)	r (mm) (мм)
MAB80	80	115	136	40	200	25	80
MAB100	100	140	170	50	250	25	100
MAB120	120	160	205	60	290	30	120

INGATES MA **ANSCHNITTSTEINE MA** **ПИТАТЕЛИ МА** **ZÁŘEZY MA**



type Typ тип	model Modell модель	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)	k (mm) (mm)	k1 (mm) (mm)	m (mm) (mm)	L (mm) (mm)	h (mm) (mm)	h1 (mm) (mm)	h2 (mm) (mm)	h3 (mm) (mm)	h4 (mm) (mm)
MA40HG	1	40	35	12,3	115	6,5	4	140	95	80	25	7	15
MA40HGS	2	40	33	12,3	116	6,5	-	140	95	80	25	7	-
MA50HG	1	50	40	13,2	130	9	5	160	105	85	30	10	18
MA50HGS	2	50	40	13,2	130	9	-	160	105	85	30	10	-
MA60HG	1	60	45,5	15	160	10,5	6	190	125	89	30	10	18
MA70HG	1	70	48	15,9	180	17,5	8	220	145	105	55	11	20
MA80HG	1	80	57	17,9	200	17,5	8	240	160	140	55	11	20

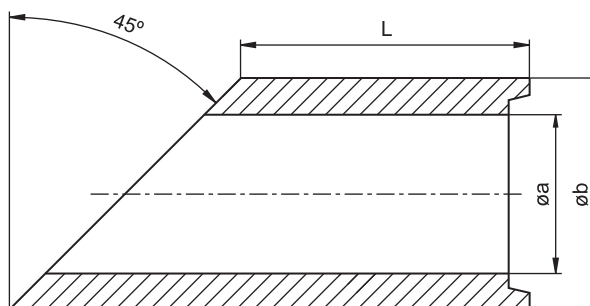
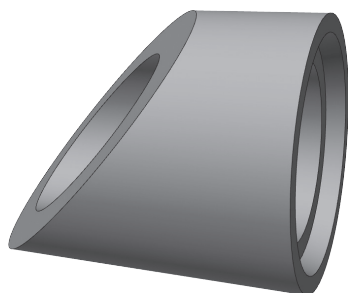
INGATES AR, AS
ANSCHNITTSTEINE AR, AS
ПИТАТЕЛИ AR, AS
ZÁŘEZY AR, AS



type Typ тип	a (mm) (мм)	b (mm) (мм)	r (mm) (мм)	L (mm) (мм)
AR30/50	30	55	12	50
AR40/50	40	65	12	50
AR50/50	50	75	12	50
AR60/50	60	90	12	50
AR70/50	70	100	15	50
AR70/100	70	100	15	100
AR80/50	80	120	30	50
AR80/100	80	120	30	100
AR100/50	100	140	30	50
AR100/100	100	140	30	100
AR120/50	120	165	30	50
AR150/50	150	200	30	50

type Typ тип	a (mm) (мм)	b (mm) (мм)	r (mm) (мм)	L (mm) (мм)
AS30/50	30	60	12	50
AS40/30	40	65	12	30
AS40/50	40	65	12	50
AS50/30	50	75	9	30
AS50/50	50	75	9	50
AS60/30	60	90	12	30
AS60/50	60	90	12	50
AS70/30	70	100	12	30
AS70/50	70	100	12	50
AS80/30	80	115	12	30
AS80/50	80	115	12	50
AS100/50	100	140	12	50
AS100/100	100	140	12	100
AS120/100	120	165	17	100
AS140/100	140	180	17	100

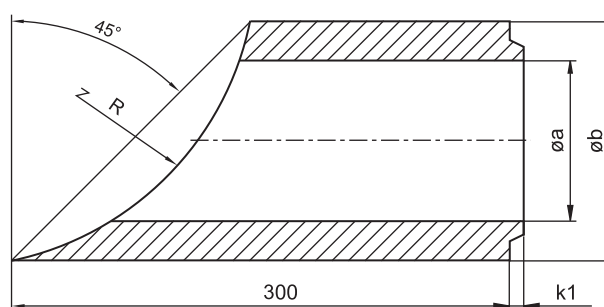
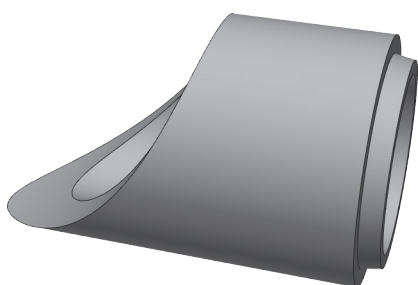
INGATES SAR **ANSCHNITTSTEINE SAR** **ПИТАТЕЛИ SAR** **ZÁŘEZY SAR**



type Typ тип	a (mm) (mm)	b (mm) (mm)	L (mm) (mm)
SAR30	30	55	50
SAR40	40	65	50
SAR50	50	75	50
SAR60	60	90	50
SAR70	70	100	50
SAR80	80	115	50

Other lengths can be manufactured by agreement.
 Andere Längen sind auf Anfrage lieferbar.
 Другие длины можно изготовить по запросу.
 Jiné délky jsou dostupné na vyžádání.

INGATES RAR **ANSCHNITTSTEINE RAR** **ПИТАТЕЛИ RAR** **ZÁŘEZY RAR**

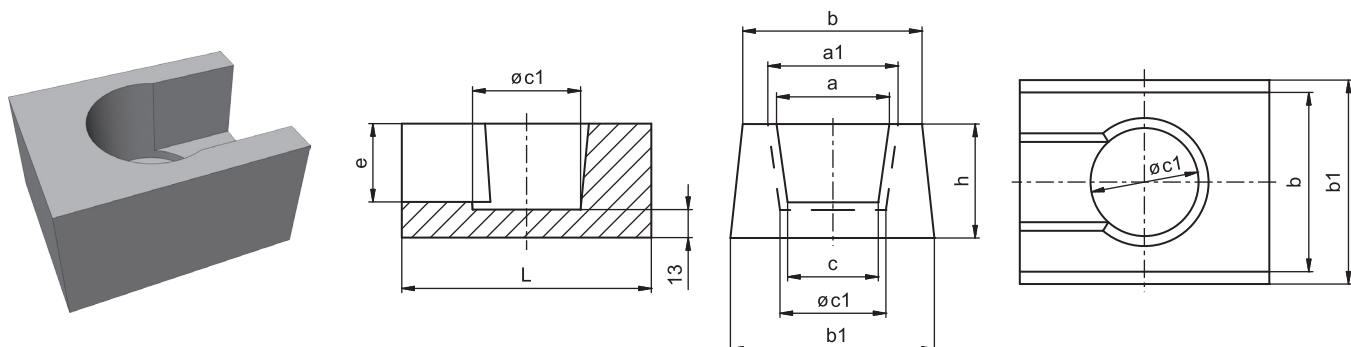


type Typ тип	a (mm) (mm)	b (mm) (mm)	k1 (mm) (mm)
RAR30	30	55	15
RAR40	40	65	15
RAR50	50	75	15
RAR60	60	90	15
RAR70	70	100	15
RAR80	80	115	15

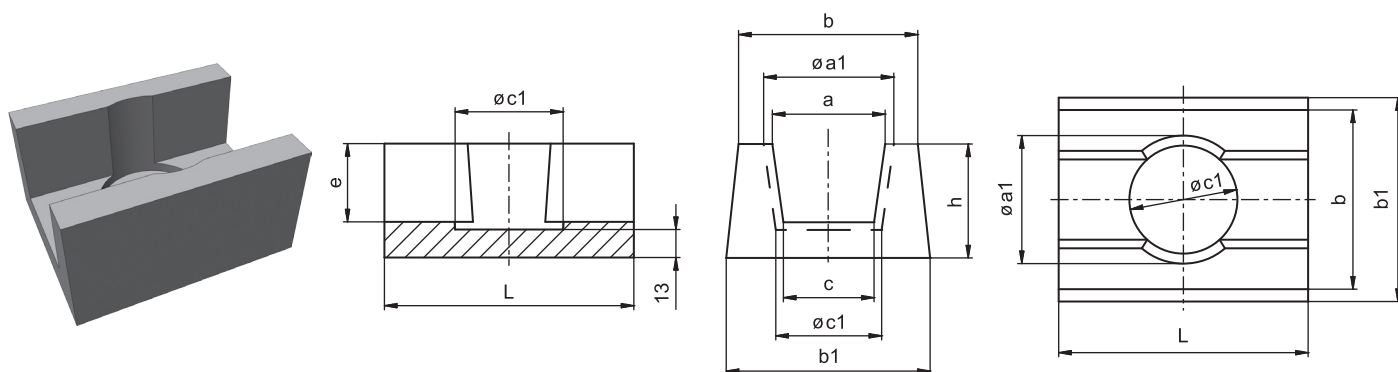
Radius R can be manufactured by agreement.
 Andere Radien R sind auf Anfrage lieferbar.
 Радиусы R можно изготовить по запросу.
 Rádusy R jsou dostupné na vyžádání.

SPECIAL PRODUCTS
SONDERPRODUKTE
СПЕЦИАЛЬНЫЕ ИЗДЕЛИЯ
SPECIÁLNÍ VÝROBKY

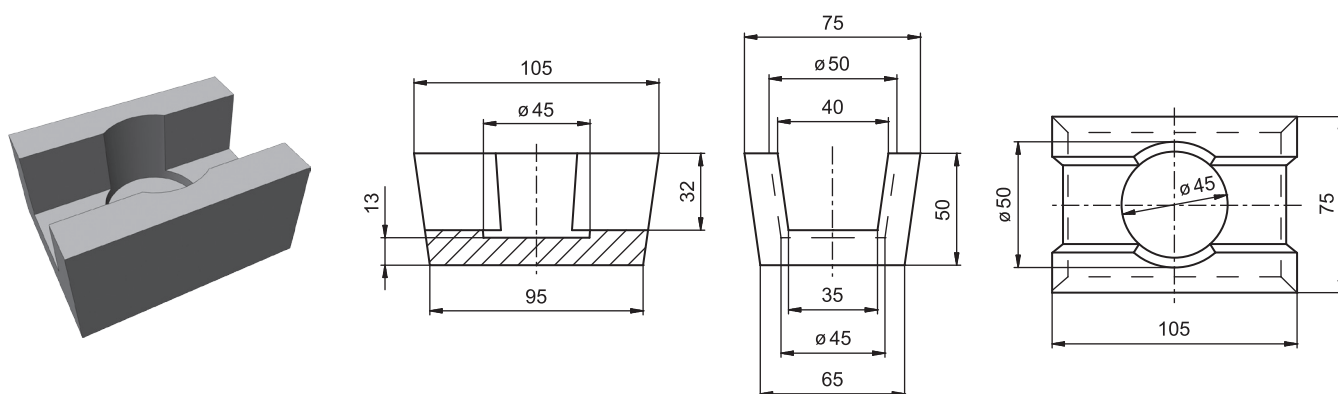
SPLASH CORES / AUFSCHLAGKERNE / СТЕРЖЕНЬ ВЫПЛЕСКА МЕТАЛЛА / DOPADOVÁ JÁDRA



type Typ тип	a (mm) (mm)	a1 (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	c (mm) (mm)	c1 (mm) (mm)	e (mm) (mm)	h (mm) (mm)	L (mm) (mm)
AK 2A - 1 Abg.	40	50	75	80	35	45	32	50	105
AK 60A - 1 Abg.	55	60	85	90	50	55	42	60	115



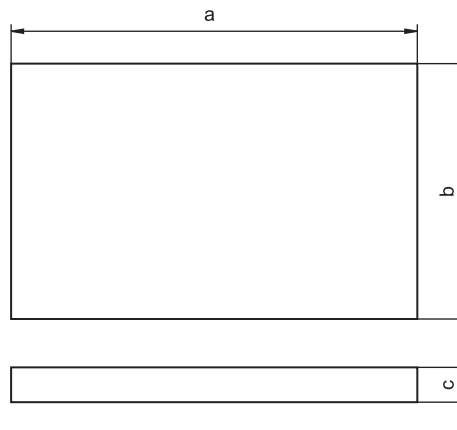
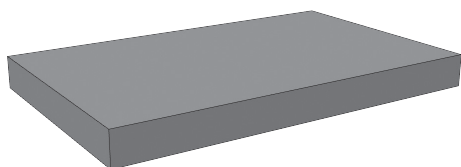
type Typ тип	a (mm) (mm)	a1 (mm) (mm)	b (mm) (mm)	b1 (mm) (mm)	c (mm) (mm)	c1 (mm) (mm)	e (mm) (mm)	h (mm) (mm)	L (mm) (mm)
AK 2A - 2 Abg.	40	50	75	80	35	45	32	50	105
AK 60A - 2 Abg.	55	60	85	90	50	55	42	60	115



AK 2 - 2 Abg.

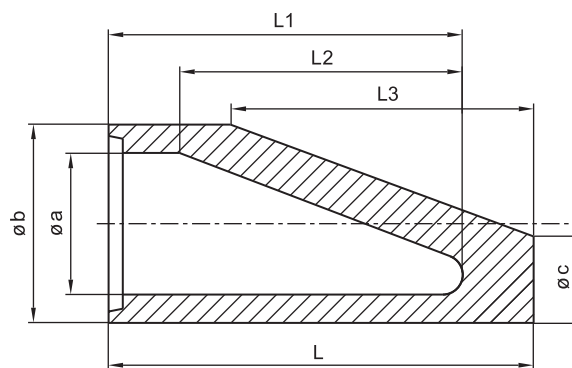
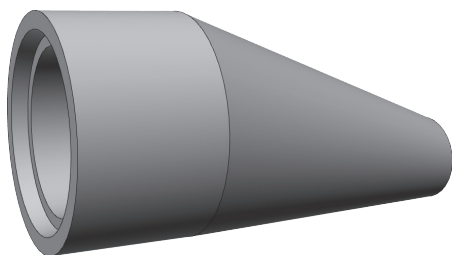
SPECIAL PRODUCTS
SONDERPRODUKTE
СПЕЦИАЛЬНЫЕ ИЗДЕЛИЯ
SPECIÁLNI VÝROBKY

SPLASH PLATES / AUFSCHLAGPLÄTTCHEN / ПЛАСТИНА ВЫПЛЕСКА МЕТАЛЛА / DOPADOVÉ DESTIČKY



type Typ тип	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)
AP 175/110/15	175	110	15
AP 210/110/15	210	110	15

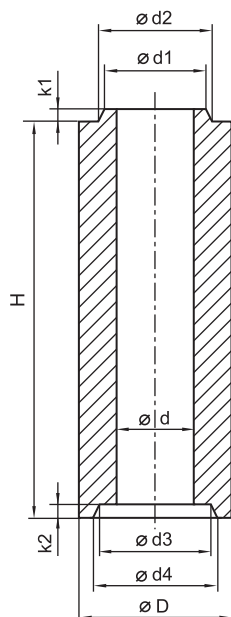
SLAG TRAP END TUBE / SCHLACKENFANGENDSTÜCK / КОНЦЕВОЙ ШЛАКОУЛОВИТЕЛЬ / KONCOVÝ ODSTRUSKOVÁK



type Typ тип	a (mm) (mm)	b (mm) (mm)	c (mm) (mm)	L (mm) (mm)	L1 (mm) (mm)	L2 (mm) (mm)	L3 (mm) (mm)
RES80	80	115	57	300	250	200	213
RES100	100	140	61	300	250	200	214
RES120	120	160	61	300	250	200	214

LADLE CLOSING SYSTEM ERZEUGNISSE FÜR DEN GIESSBETRIEB ЭЛЕМЕНТЫ СТОПОРНОЙ СИСТЕМЫ РАЗЛИВОЧНЫХ КОВШЕЙ KOMPONENTY UZAVÍRACÍHO SYSTÉMU LIČÍCH PÁNVÍ

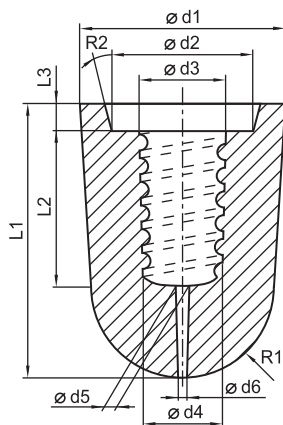
STOPPER TUBES / STOPFENSTANGENROHRE / СТОПОРНАЯ ТРУБКА / ZÁTKOVÉ TRUBKY



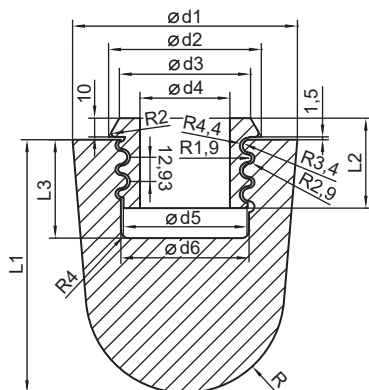
type Typ тип	d (mm) (mm)	D (mm) (mm)	H (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	k1 (mm) (mm)	k2 (mm) (mm)
SR0/270	40	90	270	60	66	62	69	10	12
SR1/330	47	105	330	70	75,3	72	76,4	10	12
SR2/330	47	120	330	70	81,5	72	84	10	12
SR2/D200	47	120	200	70	81,5	80	95	10	15
SR3/330	47	140	330	70	81,5	72	84	10	12
SR4/1-330	47	155	330	70	82	72	86	10	12
SR4/2-330	60	155	330	95	107	97	109	10	12
SR5/330	60	170	330	95	107	97	111	10	12

Apart from our standard shapes, other lengths can be manufactured by agreement.
Außer den Standardlängen sind Stopfenstangenrohre auch in Zwischenlängen herstellbar.
Помимо стандартных длин мы можем изготовить трубки с длиной по требованию заказчика.
Jiné délky trubek jsou dostupné na vyžádání.

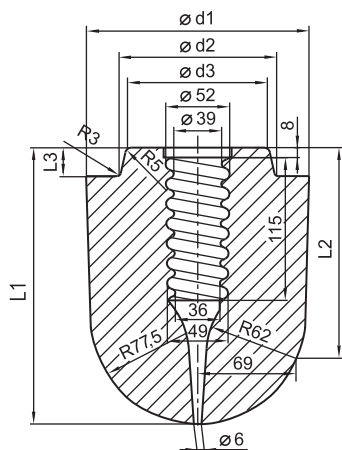
STOPPERS / STOPFEN / ПРОБКИ / ZÁTKY



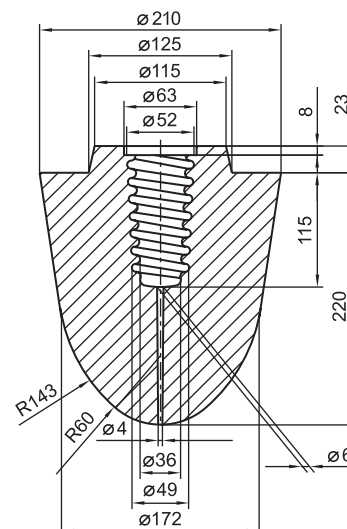
type Typ тип	L1 (mm) (mm)	L2 (mm) (mm)	L3 (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	d5 (mm) (mm)	d6 (mm) (mm)	R1 (mm) (mm)	R2
S0	120	80	12	90	62	38	35	6	4	40	15°
S1	130	95	12	105	72	42	39	6	4	45	15°
S2	135	95	12	120	72	42	39	6	4	53	30°
S3	145	95	12	140	72	42	39	6	4	60	30°
S4/1	155	90	12	155	72	42	39	6	4	65	30°
S4/2	155	90	12	155	97	42	39	6	4	65	30°
S5	170	90	12	170	97	42	39	6	4	68	30°



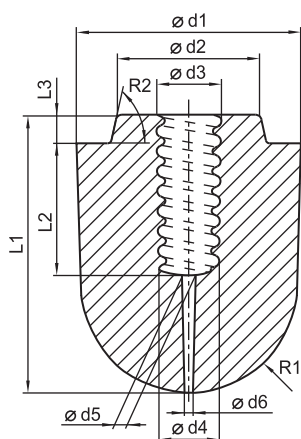
type Typ тип	L1 (mm) (mm)	L2 (mm) (mm)	L3 (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	d5 (mm) (mm)	d6 (mm) (mm)	R (mm) (mm)
CL0	120	48	52,5	90	66	60	40	58	60	40
CL1	130	48	52,5	105	74	70	48	63	65	45
CL2	135	48	52,5	120	81,5	70	48	63	65	53
CL3	145	48	52,5	140	81,5	70	48	63	65	60
CL4/1	155	48	52,5	155	81,5	70	48	63	65	65
CL4/2	155	60	64,5	155	105	94	62	84	86	65
CL5	170	60	64,5	170	105	94	62	84	86	68



type Typ тип	L1 (mm) (mm)	L2 (mm) (mm)	L3 (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)
SP12	198	160	18	160	106	100
SP13	223	166	23	180	125	115

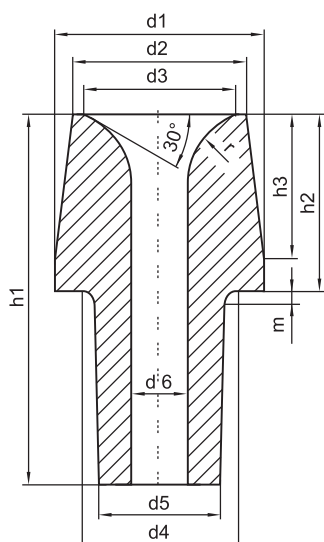


type Typ тип
SP6

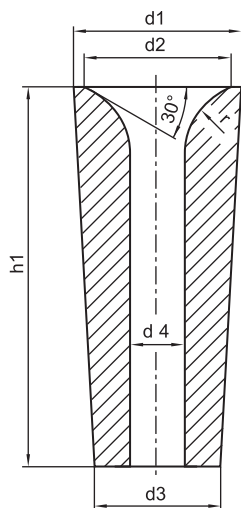


type Typ тип	L1 (mm) (mm)	L2 (mm) (mm)	L3 (mm) (mm)	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	d5 (mm) (mm)	d6 (mm) (mm)	R1 (mm) (mm)	R2
1Z	145	80	10	120	70	42	39	10	7	55	60°
2Z	165	80	10	155	70	42	39	6	4	65	60°
3Z	165	80	10	155	95	42	39	6	4	65	60°

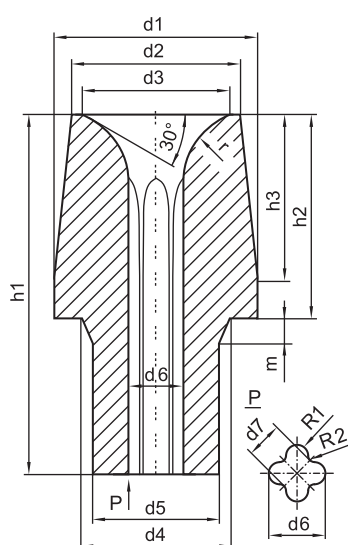
NOZZLES / AUSGÜSSE / СТАКАНЫ / VÝLEVKY



type Typ тип	d1 (mm) (mm)	d2 (mm) (mm)	d3 (mm) (mm)	d4 (mm) (mm)	d5 (mm) (mm)	d6 (mm) (mm)	h1 (mm) (mm)	h2 (mm) (mm)	h3 (mm) (mm)	m (mm) (mm)	r (mm) (mm)
0A	135	120	105	100	90	20, 25, 30, 35, 40, 45, 50, 60	160	90	75	10	50
1A	155	139	115	117	99	30, 35, 40, 45, 50, 55, 60	210	100	80	10	50
1A	155	139	115	120	109	70, 80	210	100	80	10	50
2A	155	133	115	117	99	25, 30, 35, 40, 45, 50, 55, 60, 65	240	130	110	10	50
2A	155	133	115	120	109	70, 80	240	130	110	10	50
3A	180	153	135	140	115	30, 40, 50, 60, 70	275	155	135	20	50
3A	180	153	135	164	135	80, 90, 100	275	155	135	20	50

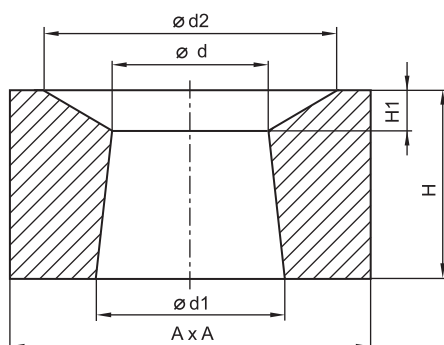


type Typ тип	d1 (mm) (мм)	d2 (mm) (мм)	d3 (mm) (мм)	d4 (mm) (мм)	h1 (mm) (мм)	r (mm) (мм)
6A	133	115	99	30, 40, 45, 50, 60, 70	170	50
7A	139	115	99	50	200	50
8A	156	144	117	80, 90	240	50



type Typ тип	d1 (mm) (мм)	d2 (mm) (мм)	d3 (mm) (мм)	d4 (mm) (мм)	d5 (mm) (мм)	d6 (mm) (мм)	d7 (mm) (мм)	h1 (mm) (мм)	h2 (mm) (мм)	h3 (mm) (мм)	m (mm) (мм)	r (mm) (мм)	R1 (mm) (мм)	R2 (mm) (мм)
0A30K	135	120	102	120	110	35	23	160	96	75	10	50	6,5	4
0A40K	135	120	102	120	110	46	29,6	160	96	75	10	50	9	5
0A60K	135	120	105	120	110	71	44	160	96	75	10	35	13,5	7,5
1A30K	155	139	102	110	100	35	23	210	130	80	10	50	6,5	4
1A40K	155	139	102	110	100	46	29,6	210	130	80	10	50	9	5
1A50K	155	139	115	110	100	58	36	210	130	80	10	50	11	6
1A60K	155	139	115	110	100	71	44	210	130	80	10	50	13	7
3A40K	180	153	135	140	119	46	29,6	275	155	135	20	50	9	5
3A60K	180	153	135	140	119	71	44	275	155	135	20	53	13	7

POCKET BLOCKS / LOCHSTEINE / ГНЕЗДОВОЙ КИРПИЧ / VÝTOKOVÉ KAMENY



type Typ тип	d (mm) (мм)	d1 (mm) (мм)	d2 (mm) (мм)	A (mm) (мм)	H (mm) (мм)	H1 (mm) (мм)
L0	125	143	220	250	107	17
L1	149	169	260	320	123	23
L2	143	169	260	320	165	35
L3	163	194	300	360	190	35
L6	143	123	260	320	123	23

ABBREVIATIONS / ABKÜRZUNGEN / СОКРАЩЕНИЯ / ZKRATKY

English	Deutsch	Русский	Česky
MN With female	Mit Nut	С пазом	S drážkou
OF Without male	Ohne Feder	Без буртика	Bez pera
ONF Without female and male	Ohne Nut und Feder	Без паза и буртика	Bez drážky a pera

About us

SEEIF Ceramic, a.s. produces and supplies traditional refractory products and ceramic materials, incl. services and consultancy concerning their use in the customers' plants.



Product line:

Ceramic gating system

Fireclay, high-alumina and special refractory ceramic bricks for ingot castings

Graphite and corundum stoppers and nozzles for ladle closing systems

Thermal insulating shapes

Refractory masses

TECHNICAL CERAMICS OF THE 3rd MILLENNIUM

August 2017

FOUNDRY GATING SYSTEM



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