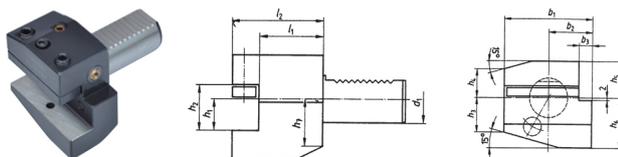




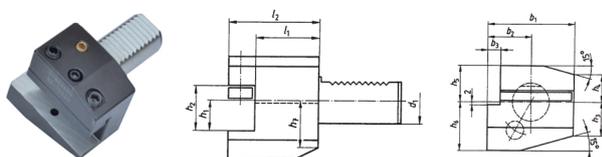
ОЧАСТКА

Резцедержатель радиальный формы В1, правый, короткий



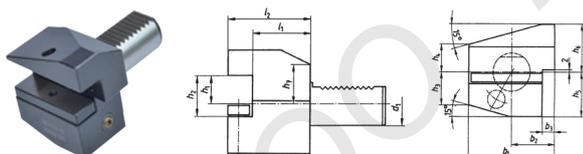
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B1-20X16X30	20	55	30	7	16	22	19	19	25	30	23	16	30
B1-30X20X40	30	70	35	10	20	29	26	22	28	38	30	22	40
B1-40X25X44	40	85	42.5	12.5	25	34	35	30	32.5	48	—	22	44
B1-50X32X55	50	100	50	16	32	41	42	35	35	60	—	30	55
B1-60X32X60	60	125	62.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель радиальный формы В2, левый, короткий



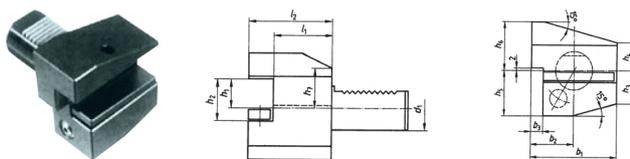
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B2-20X16X30	20	55	30	7	16	22	19	19	25	30	23	16	30
B2-30X20X40	30	70	35	10	20	29	26	22	28	38	30	22	40
B2-40X25X44	40	85	42.5	12.5	25	34	35	30	32.5	48	—	22	44
B2-50X32X55	50	100	50	16	32	41	42	35	35	60	—	30	55
B2-60X32X60	60	125	62.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель радиальный перевернутый формы В3, правый, короткий



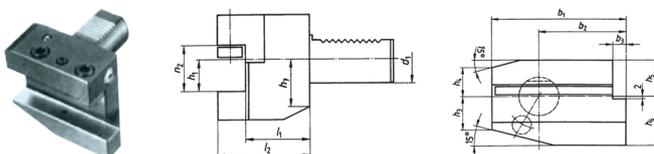
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B3-20X16X30	20	55	30	7	16	22	19	19	25	30	23	16	30
B3-30X20X40	30	70	35	10	20	29	26	22	35	38	28	22	40
B3-40X25X44	40	85	42.5	12.5	25	34	35	30	42.5	48	—	22	44
B3-50X32X55	50	100	50	16	32	41	42	35	50	60	—	30	55
B3-60X32X60	60	125	62.5	16	32	41	46	42.5	62.5	62.5	—	30	60

Резцедержатель радиальный перевернутый формы В4, левый короткий



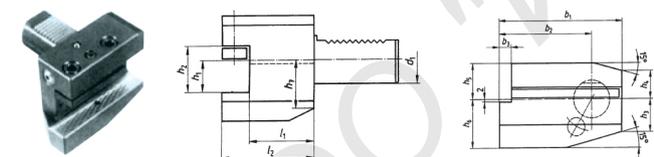
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B4-20X16X30	20	55	30	7	16	22	19	19	25	30	23	16	30
B4-30X20X40	30	70	35	10	20	29	26	22	35	38	28	22	40
B4-40X25X44	40	85	42.5	12.5	25	34	35	30	42.5	48	—	22	44
B4-50X32X55	50	100	50	16	32	41	42	35	50	60	—	30	55
B4-60X32X60	60	125	62.5	16	32	41	46	42.5	62.5	62.5	—	30	60

Резцедержатель радиальный формы В5, правый удлиненный



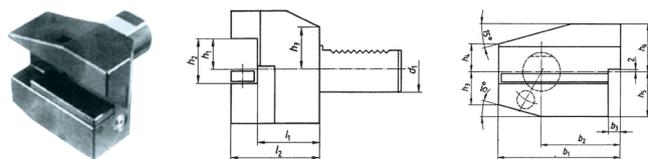
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B5-20X16X30	20	75	50	7	16	22	19	19	25	30	23	16	30
B5-30X20X40	30	100	65	10	20	29	26	22	28	38	30	22	40
B5-40X25X44	40	118	75.5	12.5	25	34	35	30	32.5	48	—	22	44
B5-50X32X55	50	130	80	16	32	41	42	35	35	60	—	30	55
B5-60X32X60	60	145	82.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель радиальный формы В6, левый удлиненный



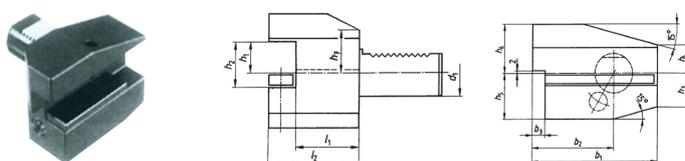
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B6-20X16X30	20	75	50	7	16	22	19	19	25	30	23	16	30
B6-30X20X40	30	100	65	10	20	29	26	22	28	38	30	22	40
B6-40X25X44	40	118	75.5	12.5	25	34	35	30	32.5	48	—	22	44
B6-50X32X55	50	130	80	16	32	41	42	35	35	60	—	30	55
B6-60X32X60	60	145	82.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель радиальный перевернутый формы В7, правый, удлиненный



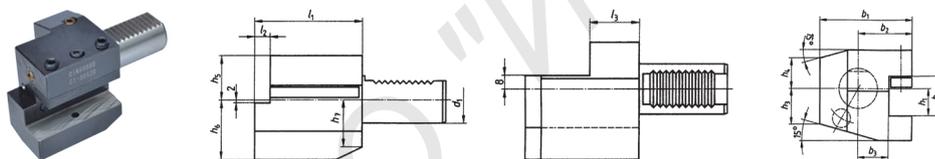
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B7-20X16X30	20	75	50	7	16	22	19	19	25	30	23	16	30
B7-30X20X40	30	100	65	10	20	29	26	22	28	38	30	22	40
B7-40X25X44	40	118	75.5	12.5	25	34	35	30	32.5	48	—	22	44
B7-50X32X55	50	130	80	16	32	41	42	35	35	60	—	30	55
B7-60X32X60	60	145	82.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель радиальный перевернутый формы В8, левый, удлиненный



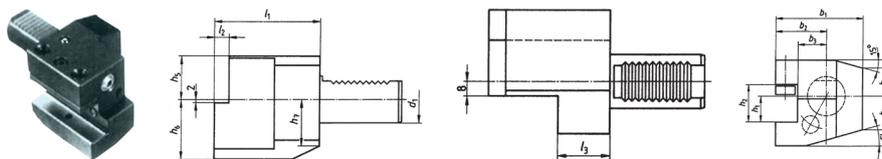
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2
B8-20X16X30	20	75	50	7	16	22	19	19	25	30	23	16	30
B8-30X20X40	30	100	65	10	20	29	26	22	28	38	30	22	40
B8-40X25X44	40	118	75.5	12.5	25	34	35	30	32.5	48	—	22	44
B8-50X32X55	50	130	80	16	32	41	42	35	35	60	—	30	55
B8-60X32X60	60	145	82.5	16	32	41	46	42.5	42.5	62.5	—	30	60

Резцедержатель аксиальный формы С1, правый



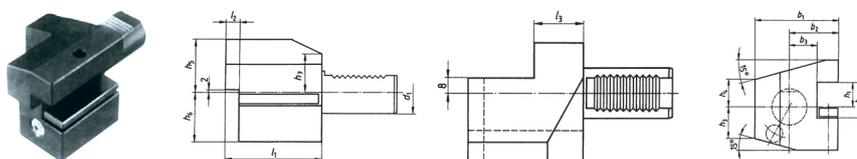
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2	l3
C1-20X16	20	65	40	26	16	22	19	19	25	30	23	50	—	30
C1-30X20	30	70	35	17	20	29	26	22	28	38	30	70	10	30
C1-40X25	40	85	42.5	21	25	34	35	30	32.5	48	—	85	12.5	30
C1-50X32	50	100	50	26	32	41	42	35	35	60	—	100	16	40
C1-60X32	60	125	62.5	33	32	41	46	42.5	42.5	62.5	—	125	16	40

Резцедержатель аксиальный формы С2, левый



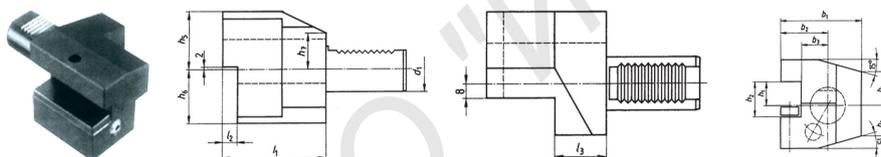
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2	l3
C2-20X16	20	65	40	26	16	22	19	19	25	30	23	50	—	30
C2-30X20	30	76	41	23	20	29	26	22	28	38	30	70	10	30
C2-40X25	40	90	47.5	25.5	25	34	35	30	32.5	48	—	85	12.5	30
C2-50X32	50	105	55	30.5	32	41	42	35	35	60	—	100	16	40
C2-60X32	60	125	62.5	33	32	41	46	42.5	42.5	62.5	—	125	16	40

Резцедержатель аксиальный перевернутый формы С3, правый



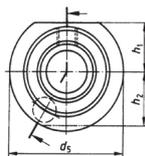
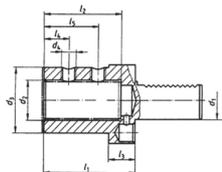
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2	l3
C3-20X16	20	65	40	26	16	22	19	19	30	25	23	50	—	30
C3-30X20	30	70	35	17	20	29	26	22	38	35	28	70	10	30
C3-40X25	40	85	42.5	21	25	34	35	30	48	42.5	—	85	12.5	30
C3-50X32	50	100	50	26	32	41	42	35	60	50	—	100	16	40
C3-60X32	60	125	62.5	33	32	41	46	42.5	62.5	62.5	—	125	16	40

Резцедержатель аксиальный перевернутый формы С4, левый



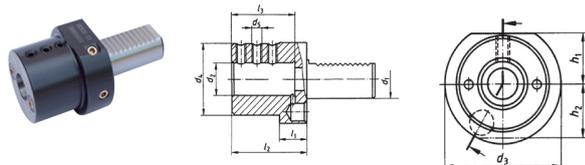
Order No.	d1	b1	b2	b3	h1	h2	h3	h4	h5	h6	h7	l1	l2	l3
C4-20X16	20	65	40	26	16	22	19	19	25	30	23	55	—	30
C4-30X20	30	76	41	23	20	29	26	22	28	38	28	70	10	30
C4-40X25	40	90	47.5	25.5	25	34	35	30	32.5	48	—	85	12.5	30
C4-50X32	50	105	55	30.5	32	41	42	35	35	60	—	100	16	40
C4-60X32	60	125	62.5	33	32	41	46	42.5	42.5	62.5	—	125	16	40

Держатель для сверл с МНП форма E1



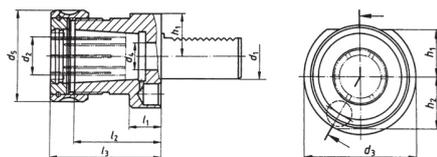
Order No.	d1	d2	d3	d4	d5	h1	h2	l1	l2	l3	l4	l5
E1-20X16	20	16	36	M10x1	50	—	23	67	54	18	15	35
E1-20X20	20	20	40	M10x1	50	—	23	67	54	18	15	35
E1-20X25	20	25	45	M12x1	50	—	23	71	59	18	17	40
E1-30X16	30	16	36	M10x1	68	28	30	67	54	22	15	35
E1-30X20	30	20	40	M10x1	68	28	30	67	54	22	15	35
E1-30X25	30	25	45	M12x1	68	28	30	71	59	22	17	40
E1-30X32	30	32	52	M12x1	68	28	30	75	63	22	20	44
E1-40X16	40	16	36	M10x1	83	32.5	—	67	54	22	15	35
E1-40X20	40	20	40	M10x1	83	32.5	—	67	54	22	15	35
E1-40X25	40	25	45	M12x1	83	32.5	—	75	59	22	17	40
E1-40X32	40	32	52	M12x1	83	32.5	—	75	63	22	20	44
E1-40X40	40	40	65	M16x1	83	32.5	—	90	73	22	22	50
E1-50X20	50	20	40	M10x1	98	35	—	67	54	30	15	35
E1-50X25	50	25	45	M12x1	98	35	—	80	59	30	17	40
E1-50X32	50	32	52	M12x1	98	35	—	80	63	30	20	44
E1-50X40	50	40	65	M16x1	98	35	—	90	73	30	22	50
E1-50X50	50	50	75	M16x1	98	35	—	100	83	30	24	60
E1-60X20	60	20	40	M10x1	123	42.5	—	80	54	30	15	35
E1-60X25	60	25	45	M12x1	123	42.5	—	80	59	30	17	40
E1-60X32	60	32	52	M12x1	123	42.5	—	80	63	30	20	44
E1-60X40	60	40	65	M16x1	123	42.5	—	90	73	30	22	50
E1-60X50	60	50	75	M16x1	123	42.5	—	100	83	30	24	60

Держатель для расточных резцов форма E2



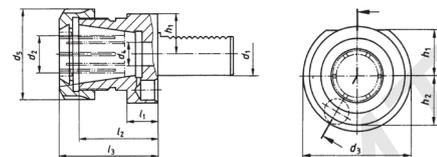
Order No.	d1	d2	d3	d4	d5	h1	h2	l1	l2	l3
E2-16X8	16	8	40	32	M6	18	18	13	44	34
E2-16X10	16	10	40	32	M6	18	18	13	44	34
E2-16X12	16	12	40	40	M8	18	18	13	44	34
E2-16X16	16	16	40	40	M8	18	18	13	44	34
E2-20X8	20	8	50	40	M6	—	23	18	50	41
E2-20X10	20	10	50	40	M6	—	23	18	50	41
E2-20X12	20	12	50	40	M8	—	23	18	50	41
E2-20X16	20	16	50	40	M8	—	23	18	50	41
E2-20X20	20	20	50	50	M8	—	23	18	50	41
E2-20X25	20	25	50	50	M8	—	23	18	60	51
E2-30X10	30	10	68	55	M6	28	30	22	60	51
E2-30X12	30	12	68	55	M8	28	30	22	60	51
E2-30X16	30	16	68	55	M8	28	30	22	60	51
E2-30X20	30	20	68	55	M8	28	30	22	60	51
E2-30X25	30	25	68	55	M8	28	30	22	60	51
E2-30X32	30	32	68	68	M8	28	30	22	75	61
E2-40X12	40	12	83	55	M8	32.5	—	22	75	61
E2-40X16	40	16	83	55	M10	32.5	—	22	75	61
E2-40X20	40	20	83	55	M10	32.5	—	22	75	61
E2-40X25	40	25	83	55	M10	32.5	—	22	75	61
E2-40X32	40	32	83	83	M10	32.5	—	22	75	61
E2-40X40	40	40	83	83	M10	32.5	—	22	90	76
E2-50X12	50	12	98	68	M10	35	—	30	90	76
E2-50X16	50	16	98	68	M10	35	—	30	90	76
E2-50X20	50	20	98	68	M12	35	—	30	90	76
E2-50X25	50	25	98	68	M12	35	—	30	90	76
E2-50X32	50	32	98	68	M12	35	—	30	90	76
E2-50X40	50	40	98	98	M12	35	—	30	90	76
E2-50X50	50	50	98	98	M12	35	—	30	100	86
E2-60X16	60	16	123	68	M10	42.5	—	30	90	76
E2-60X20	60	20	123	68	M12	42.5	—	30	90	76
E2-60X25	60	25	123	68	M12	42.5	—	30	90	76
E2-60X32	60	32	123	68	M12	42.5	—	30	90	76
E2-60X40	60	40	123	98	M12	42.5	—	30	90	76
E2-60X50	60	50	123	98	M12	42.5	—	30	100	86

Держатель формы E3 с цанговым патроном



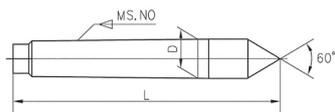
Order No.	d1	d2		d3	d4	d5	l1	l2	l3	h1	h2
		EOC A	EOC B								
E3-16X12	16	1~12	—	40	6.7	35	13	36	45.5	18	18
E3-20X16	20	2~16	5~16	50	9	43	18	42	57	—	23
E3-20X20	20	2~20	6~20	50	9	50	18	46	62	—	23
E3-30X16	30	2~16	5~16	68	16.5	43	22	42	57	28	30
E3-30X25	30	2~25	6~25	68	16.5	60	22	59	75	28	30
E3-40X25	40	2~25	6~25	83	20.5	60	22	59	75	32.5	—
E3-40X32	40	4~32	10~32	83	20.5	72	22	73	90	32.5	—
E3-50X25	50	2~25	6~25	98	25.5	60	30	59	75	35	—
E3-50X32	50	4~32	10~32	98	25.5	72	30	73	90	35	—
E3-60X25	60	2~25	6~25	123	40.5	60	30	59	75	42.5	—
E3-60X32	60	4~32	10~32	123	40.5	72	30	73	90	42.5	—
E3-60X40	60	6~29.5	30~40	123	40.5	85	30	82	100	42.5	—

Держатель формы E4 с цанговым патроном



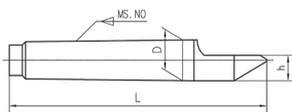
Order No.	d1	ER Collet	d2	d3	d4	d5	h1	h2	l1	l2	l3
E4-16X20	16	ER20	1~13	40	6.7	35	18	18	13	32	44
E4-20X25	20	ER25	2~16	50	9	42	—	23	18	38	50
E4-20X32	20	ER32	3~20	50	9	50	—	23	18	49.5	62
E4-30X25	30	ER25	2~16	68	16.5	42	28	30	22	45	57
E4-30X40	30	ER40	3~26	68	16.5	63	28	30	22	56	70
E4-40X32	40	ER32	3~20	83	20.5	50	32.5	—	22	49.5	62
E4-40X40	40	ER40	3~26	83	20.5	63	32.5	—	22	61	75
E4-50X40	50	ER40	3~26	98	25.5	63	35	—	30	61	75
E4-60X40	60	ER40	3~26	123	28.5	63	42.5	—	30	61	75

Центр упорный



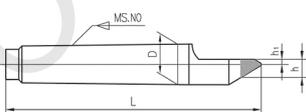
Order No.	MS.NO.	D mm	L mm	Wt(kg)	Accuracy (mm)
WCT1	MS1	12.065	80	0.057	0.010
WCT2	MS2	17.780	100	0.150	
WCT3	MS3	23.825	125	0.334	
WCT4	MS4	31.267	160	0.746	
WCT5	MS5	44.399	200	1.862	
WCT6	MS6	63.348	270	4.925	
WCT7	MS7	83.061	360	8.620	

Полуцентр упорный



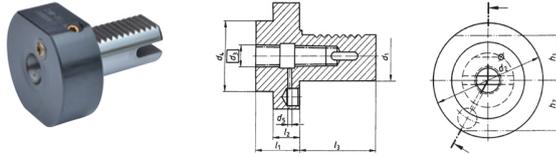
Order No.	MS.NO.	D mm	h mm	L mm	Wt(kg)	Accuracy (mm)
WPT1	MS1	12.065	7.6	80	0.057	0.010
WPT2	MS2	17.780	11	100	0.150	
WPT3	MS3	23.825	15.05	125	0.334	
WPT4	MS4	31.267	20.8	160	0.746	
WPT5	MS5	44.399	29.35	200	1.862	
WPT6	MS6	63.348	41.9	270	4.925	
WPT7	MS7	83.061	53.78	360	8.620	

Полуцентр упорный с твердосплавным наконечником



Order No.	MS.NO.	h1 mm	h mm	D mm	L mm	Wt(kg)	Accuracy (mm)
WPTH1	MS1	1.5	5.5	12.065	80	0.06	0.010
WPTH2	MS2	2	6	17.780	100	0.15	
WPTH3	MS3	3	9	23.825	125	0.34	
WPTH4	MS4	5	12.5	31.267	160	0.71	
WPTH5	MS5	7	16	44.399	200	1.78	
WPTH6	MS6	10	22	63.348	270	5.00	
WPTH7	MS7	12	24	83.061	360	8.30	

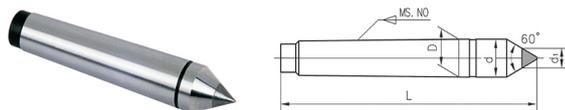
Держатель формы F для инструмента с конусом Морзе



Order No.	d1	MT	d2	d3	d4	d5	h1	h2	l1	l2	l3
F-20XMS1	20	1	50	12.065	—	—	—	23	23	—	40
F-25XMS1	25	1	58	12.065	—	—	25	25	23	—	48
F-25XMS2	25	2	58	17.780	—	5	25	25	27	—	48
F-30XMS1	30	1	68	12.065	—	—	28	30	27	—	55
F-30XMS2	30	2	68	17.780	—	5	28	30	27	—	55
F-40XMS2	40	2	83	17.780	55	5	32.5	—	36	22	63
F-40XMS3	40	3	83	23.825	58	6	32.5	—	36	22	63
F-40XMS4	40	4	83	31.267	68	7	32.5	—	80	22	63
F-50XMS2	50	2	98	17.780	55	5	35	—	36	30	78
F-50XMS3	50	3	98	23.825	58	6	35	—	36	30	78
F-50XMS4	50	4	98	31.267	68	7	35	—	50	30	78
F-60XMS3	60	3	123	23.825	58	6	42.5	—	36	30	94
F-60XMS4	60	4	123	31.267	68	7	42.5	—	50	30	94
F-60XMS5	60	5	123	44.399	98	7	42.5	—	63	30	94

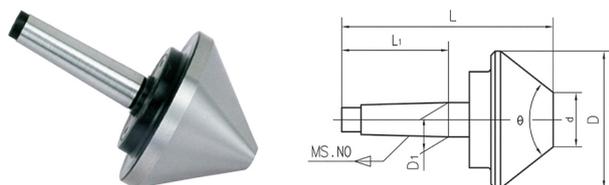
ООО "ИТЦ АВР" (AVR ITC LLC)

Центр упорный с твердосплавным наконечником



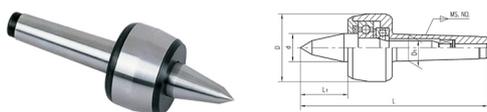
Order No.	MS.NO.	D mm	L mm	d mm	d1 mm	Wt (kg)	Accuracy (mm)
WCTH1	MS1	12.065	80	12.2	8	0.057	0.010
WCTH2	MS2	17.780	100	18	8	0.151	
WCTH3	MS3	23.825	125	24.1	12	0.335	
WCTH4	MS4	31.267	160	31.6	15	0.746	
WCTH5	MS5	44.399	200	44.7	18	1.826	
WCTH6	MS6	63.348	270	63.8	24	5.230	
WCTH7	MS7	83.061	360	83.555	24	9.190	

Центр грибовый



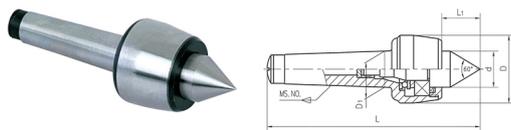
Order No.	MS.NO.	L	L1	D	D1	d	θ
WFT2X60(60°)	MS2	132	64	60	17.780	20	60°
WFT2X61.9(70°)	MS2	135	64	61.9	17.780	12.7	70°
WFT3X76.2(70°)	MS3	152	81	76.2	23.825	19	70°
WFT3X100(60°)	MS3	170	81	100	23.825	30	60°
WFT3X100(75°)	MS3	164	81	100	23.825	32	75°
WFT4X160(60°)	MS4	232	102.5	160	31.267	40	60°
WFT4X160(75°)	MS4	225	102.5	160	31.267	35	75°
WFT5X200(75°)	MS5	252	129.5	200	44.399	40	75°
WFT5X250(75°)	MS5	281	129.5	250	44.399	57	75°
WFT6X200(75°)	MS6	320	182	200	63.348	40	75°
WFT6X250(75°)	MS6	355	182	250	63.348	57	75°

Центр вращающийся высокоточный M11



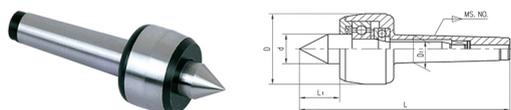
Order No.	MS.NO.	L mm	D mm	L1 mm	d mm	D1 mm	Max Load	Max Speed	Accuracy
WLR1	MS1	124	36	27	15	12.065	80	7000	0.01
WLR2	MS2	139	45	34	20	17.780	140	7000	0.005
WLR3	MS3	176.5	60	47	25	23.825	400	5000	0.005
WLR4	MS4	217	70	53	32	31.267	500	3800	0.005
WLR5	MS5	273	90	65	40	44.399	1200	3000	0.005
WLR6	MS6	354.5	105	78	50	63.348	2500	2600	0.01

Центр вращающийся высокоточный, для легких условий обработки



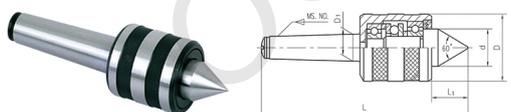
Order No.	MS. NO.	L mm	D mm	L1 mm	d mm	D1 mm	Max Radial Load	Max Speed	Accuracy
WER1	MS1	115	34	20.3	18	12.065	320	5000	0.005
WER2	MS2	129.6	45	28.6	25	17.780	400	5000	0.006
WER3	MS3	160.2	52	32	28	23.825	800	4500	0.006
WER4	MS4	191.7	60	36.5	32	31.267	1250	3500	0.006
WER5	MS5	244.5	80	50.8	45	44.399	1500	3000	0.006
WER6	MS6	350	130	74.8	75	63.348	1800	2500	0.006
WER7	MS7	423.5	130	74.8	75	83.061	2200	2000	0.006

Центр вращающийся высокоточный 604H



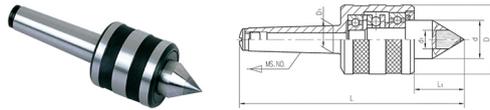
Order No.	MS. NO.	L mm	D mm	L1 mm	d mm	D1 mm	Max Load	Max Speed	Accuracy
WCR1	MS1	114	36	17	15	12.065	100	7000	0.010
WCR2	MS2	129	45	24	20	17.780	200	7000	0.005
WCR3	MS3	151.5	50	27.5	22	23.825	400	6300	0.005
WCR3	MS3	160.5	60	31	25	23.825	500	5000	0.005
WCR4	MS4	205	70	41	32	31.267	800	3800	0.005
WCR5	MS5	258.5	90	50.5	40	44.399	2000	3000	0.005
WCR6	MS6	334	105	57.5	50	63.348	3500	2600	0.010
WCR6	MS6	378	140	67	60	63.348	4500	1500	0.010
WCR8	ME80	392	140	68	60	80	7500	1500	0.015

Центр вращающийся для средних условий обработки



Order No.	MS. NO.	L mm	L1 mm	D mm	D1 mm	d mm	Max Radial Load	Max Speed	Wt(kg)	Accuracy
WMR1	MS1	115	20	34	12.065	18	900	5000	0.29	0.01
WMR2	MS2	145	26	45	17.780	25	1500	5000	0.70	0.01
WMR3	MS3	170	30	52	23.825	28	2000	4200	0.93	0.01
WMR4	MS4	205.7	34.7	60	31.267	32	3200	3200	1.70	0.01
WMR5	MS5	254	45	77	44.399	45	6300	2400	3.39	0.015
WMR6	MS6	362	68.5	125	63.348	75	10000	1600	12.00	0.015
WMR1-L	MS1	125	30	34	12.065	18	900	5000	0.31	0.01
WMR2-L	MS2	155	36	45	17.780	25	1500	5000	0.74	0.01
WMR3-L	MS3	183	43	52	23.825	28	2000	4200	0.99	0.01
WMR4-L	MS4	222	51	60	31.267	32	3200	3200	1.80	0.01
WMR5-L	MS5	272	63	77	44.399	45	6300	2400	3.62	0.015
WMR6-L	MS6	382	88.5	125	63.348	75	10000	1600	12.69	0.015

Центр вращающийся, для средних условий обработки с твердосплавным наконечником



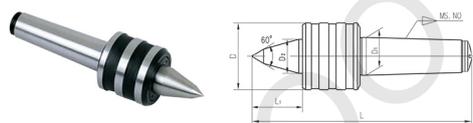
Order No.	MS. NO.	L mm	L1 mm	d mm	D mm	D1 mm	d1 mm	Max Load	Max Speed	Accuracy
WMRH2	MS2	145	26	25	45	17.780	12	1500	5000	0.010
WMRH3	MS3	170	30	28	52	23.825	15	2000	4200	0.010
WMRH4	MS4	205.7	34.7	32	60	31.267	18	3200	3200	0.010
WMRH5	MS5	254	45	45	77	44.399	24	6300	2000	0.015
WMRH6	MS6	362	68.5	75	125	63.348	40	10000	1600	0.015

Центр вращающийся высокоточный, для тяжелых условий обработки



Order No.	MS. NO.	L mm	D mm	L1 mm	d mm	D1 mm	Max Radial Load	Max Speed	Wt (kg)	Accuracy
WHR1	MS1	109.6	38	18.5	16	12.065	1400	3600	0.29	0.008
WHR2	MS2	128.5	48	24	22	17.780	3500	3400	0.39	0.01
WHR3	MS3	156	58	28.5	25	23.825	5500	3200	1.09	0.01
WHR4	MS4	192.5	68	31.5	28	31.267	8000	3000	1.69	0.01
WHR5	MS5	245	90	45	41	44.399	10000	2500	4.00	0.012
WHR6	MS6	342.5	130	64	63	63.348	15000	1500	11.61	0.015

Центр вращающийся удлиненный, для средних условий обработки



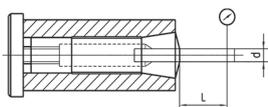
Order No.	MS. NO.	L1 mm	D mm	D1 mm	D2 mm	L mm	Wt (kg)
WLRM2	MS2	28.5	40	17.780	18	141	0.84
WLRM3	MS3	36.5	45	23.825	22	168	0.91
WLRM4	MS4	36.5	45	31.267	22	190	1.62
WLRM5	MS5	62	78	44.399	40	267.5	3.43
WLRM6	MS6	75	102	63.348	50	346.5	11

Цанга зажимная тип соединения R8



Order No.	Type	Clamping range		Wt(kg)
		mm	in	
R8-01-d	Round	1~20	1/16~7/8	0.24
R8-02-S	Square	3~13	1/8~1/2	0.24
R8-03-H	Hex	3~16	1/8~5/8	0.24

Контроль точности



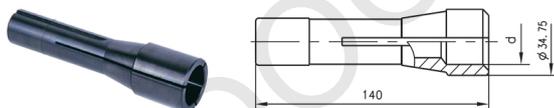
d		L	Run out	
mm	in	mm	in	mm
1~1.6	1/32~1/16	6.35	0.0005	0.013
>1.6~3	>1/16~1/8	12.7	0.0005	0.013
>3~10	>1/8~3/8	25.4	0.0005	0.013
>10~16	>3/8~5/8	38.1	0.0005	0.013
>16~20	>5/8~7/8	50.8	0.0005	0.013

Цанга для единичных работ (обтачиваемые) тип соединения R8



Order No.	Pilot hole	Material	Wt(kg)
R8-04-S	1/16"	Steel	0.24
R8-04-B	1/16"	Brass	0.29
R8-04-N	1/16"	Nylon	0.03

Расширенные цанги тип соединения R8



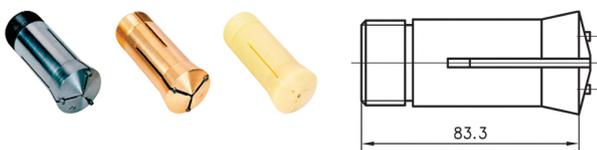
Order No.	d				Wt(kg)
	in		mm		
R8-05-d	29/32	15/16	31/32	1	0.36

Цанга с удлиненной тягой тип соединения R8



Order No.	Type	L (mm)	L1 (mm)	T	Wt (kg)
LG/R8-1	I	518	50.8	M12	0.57
LG/R8-1A	I	518	50.8	7/16" -20UNF	0.51
LG/R8-2	I	600	128	M12	0.81
LG/R8-2A	I	600	128	7/16" -20UNF	0.75
LG/R8-01C	II	633	128	7/16" -20UNF	0.85
LG/R8-01D	II	551	50.8	M12	0.62

Цанга для единичных работ тип соединения 5C



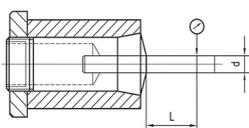
Order No.	Pilot hole	Material	Wt (kg)
5C-04-S	1/16"	Steel	0.26
5C-04-B	1/16"	Brass	0.30
5C-04-N	1/16"	Nylon	0.03

Цанга зажимная типа 5C



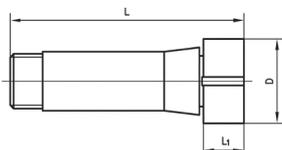
Order No.	Type	Clamping range		Wt (kg)
		mm	in	
5C-01-d	Round	1 ~ 28	1/32 ~ 1-1/8	0.24
5C-02-S	Square	3 ~ 19	1/8 ~ 3/4	0.24
5C-03-H	Hex	3 ~ 22	1/8 ~ 7/8	0.24

Контроль точности



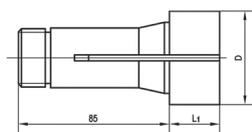
d		L	Run out	
mm	in		in	mm
1 ~ 1.6	1/32 ~ 1/16	6.35	0.0005	0.013
>1.6 ~ 3	>1/16 ~ 1/8	12.7		
>3 ~ 10	>1/8 ~ 3/8	25.4		
>10 ~ 16	>3/8 ~ 5/8	38.1		
>16 ~ 20	>5/8 ~ 7/8	50.8		

Разжимные цанги тип соединения 5C



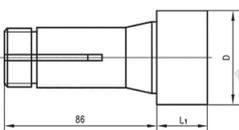
Order No.	L (mm)	D (mm)	L1 (mm)
5C-EX-1	114	11.9	25.4
5C-EX-2	114	20.32	25.4
5C-EX-3	114	36.5	25.4
5C-EX-4	114	49.2	25.4
5C-EX-5	118.5	13.15	30.2
5C-EX-6	118.5	21.4	30.2
5C-EX-7	118.5	38.1	29.2
5C-EX-8	118.5	54	29.2

Перетачиваемая цанга тип соединения 5C



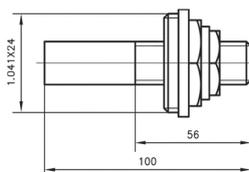
Order No.	D (in)	L1 (in)
5C-05-2/L1	2	1 1-1/8 1-3/16
5C-05-3/L1	3	1 1-1/8 1-3/16
5C-05-4/L1	4	1 1-1/8 1-3/16
5C-05-5/L1	5	1 1-1/8 1-3/16
5C-05-6/L1	6	1 1-1/8 1-3/16

Зажимная цанга тип соединения 5C

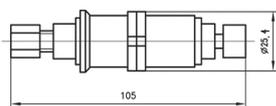


Order No.	5C-06-D/L1									
D (in)	2			3			4		5	6
L1 (in)	1	2	3	1	2	3	1	3	1	1
Wt (kg)	0.64	1.03	1.43	1.14	2.04	2.93	1.60	5.04	2.74	3.85

Регулируемый упор для цанг тип соединения 5C



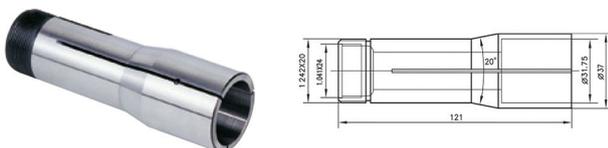
Универсальный стопор для цанг тип соединения 5C



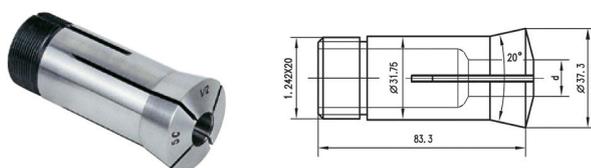
Цанга с удлиненной тягой тип соединения 5С



Расширенная цанга тип соединения 5С

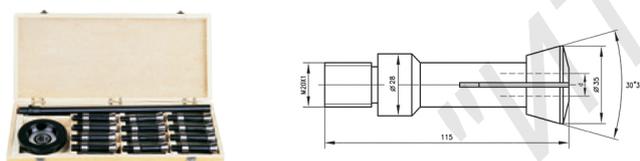


Зажимная цанга тип соединения 5С



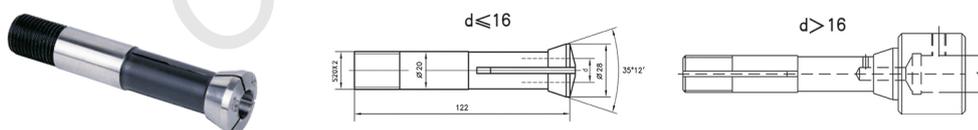
Order No.	d (in)	Wt (kg)
5ST-01-d	1/32 ~ 1-1/8	0.24

Зажимная цанга тип соединения CM125



Order No.	d (mm)	Wt (kg)
CM6125-d	3 ~ 16	0.25

Зажимная цанга для заточных станков



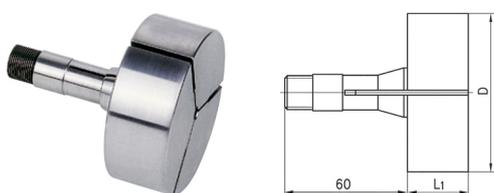
Order No.	d	
	in	mm
M-d	1/8 ~ 1-1/8	3 ~ 28

Зажимная цанга тип соединения ЗАТ



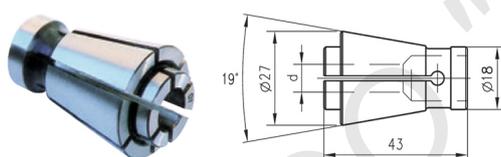
Order No.	Type	Clamping range		Wt(kg)
		in	mm	
3AT-01-d	Round	3/64 ~ 1/2	1 ~ 12.5	0.07
3AT-02-S	Square	1/8 ~ 5/16	3 ~ 8	0.07
3AT-03-H	Hex	1/8 ~ 13/32	3 ~ 10	0.07

Перетачиваемая цанга тип соединения ЗАТ



Order No.	3AT-04-2/L ₁			3AT-04-3/L ₁		
D(in)	2	2	2	3	3	3
L ₁ (in)	1	1-1/8	1-3/16	1	1-1/8	1-3/16
Wt(kg)	0.47	0.52	0.62	0.98	1.09	1.31

Цанга



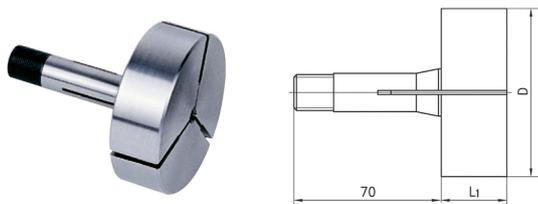
Order No.	d(mm)	Wt(kg)
GL-d	3 ~ 14	0.2

Зажимная цанга тип соединения ЗС



Order No.	Type	Clamping range		Wt(kg)
		in	mm	
3C-01-d	Round	1/16 ~ 1/2	1 ~ 12.5	0.08
3C-02-S	Square	1/8 ~ 5/16	3 ~ 8	0.08
3C-03-H	Hex	1/8 ~ 13/32	3 ~ 10	0.08

Перетачиваемая цанга ЗС



Order No.	ЗС-04-2/L ₁			ЗС-04-3/L ₁		
D(in)	2	2	2	3	3	3
L ₁ (in)	1	1-1/8	1-3/16	1	1-1/8	1-3/16
Wt(kg)	0.47	0.52	0.62	0.98	1.09	1.31

Цанга зажимная DIN 6341



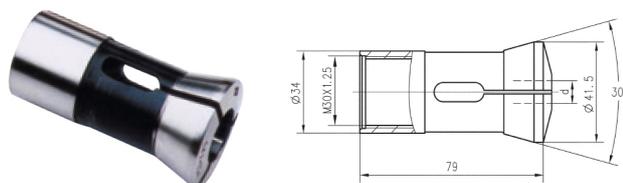
Order No.	d ₁ (mm)	D(mm)	L(mm)	dmax(mm)	g	Wt(kg)
k8-d	8	12	45	5	M8×0.75	0.06
k10-d	10	15	52	6	Tr10×1	0.09
k12-d	12	18	60	8	Tr12×1	0.11
k16-d	16	24	70	11	Tr16×1.5	0.12
k20-d	20	28	80	15	Tr20×1.5	0.15
k23-d	23	32	90	18	Tr23×1.5	0.21
k28-d	28	38	100	22	Tr28×1.5	0.23
k32-d	32	45	110	27	Tr32×1.5	0.27
k45-d	45	60	140	36	Tr45×2	0.32

Зажимная цанга тип соединения B&S21



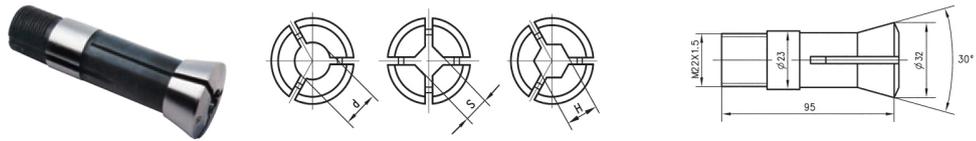
Order No.	d(in)	Wt(kg)
B&S21-d	1/8~1	0.2

Зажимная цанга тип соединения 25B



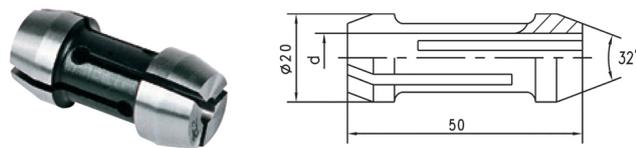
Order No.	d(mm)	Wt(kg)
25B-d	2~28	0.35

Зажимная цапга тип соединения 17А



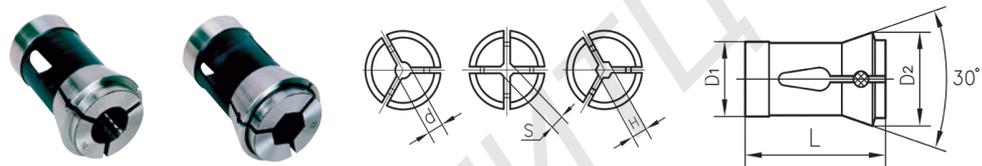
Order No.	Type	Clamping range
17A-d	Round	2~17
17A-S	Square	2~12
17A-H	Hex	2~15

Двусторонняя цапга



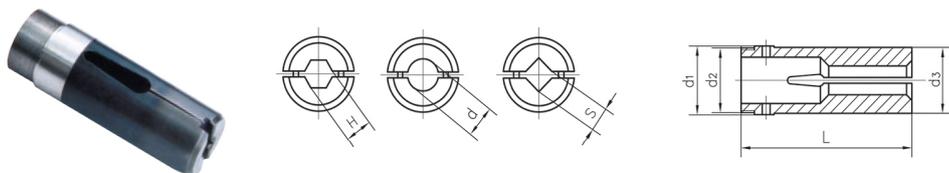
Order No.	d(mm)
TSC-d	5 6 6.5 7 7.5 8.5 9 9.5 10 10.5

Зажимные цапги DIN 6343



Model	D1 (mm)	D2 (mm)	L (mm)	Hole size (mm)			Wt (kg)
				ROUND	SQUARE	HEX	
DIN6343-F17.5	17.5	22	51	13	8	10	0.05
DIN6343-F22	22	30	55	16	11	13	0.09
DIN6343-F27	27	38	72.7	22	15	19	0.10
DIN6343-F28	28	38	70	22	15	19	0.12
DIN6343-F32	32	45	75	26	18	22	0.27
DIN6343-F35	35	48	80	30	21	26	0.35
DIN6343-F42	42	55	94	36	25	30	0.49
DIN6343-F48	48	60	94	42	29	36	0.57
DIN6343-F56	56	68	94	50	35	42	0.65
DIN6343-F66	66	84	110	60	42	52	1.16

Податщие цанги DIN 6344

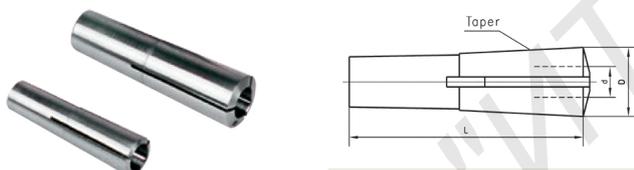


Model	d1 (mm)	d2	d3 (mm)	L (mm)	Hole size (mm)			Wt (kg)
					ROUND	SQUARE	HEX	
DIN6344-F14	14	M13×1左	13.5	64	10	7	8	0.05
DIN6344-F18	18	M16×1左	16	70	12	8	10	0.08
DIN6344-F24	24	M22×1左	22	85	18	13	16	0.17
DIN6344-F30	30	M28×1左	29	95	24	17	20	0.29
DIN6344-F42	42	M40×1左	40.5	116	36	25	30	0.61
DIN6344-F60	60	M58×1左	58	140	52	36	45	1.71

Специальные цанги под заказ

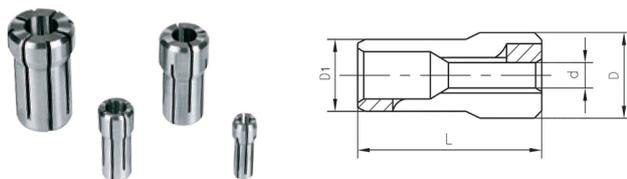


Конусные цанги



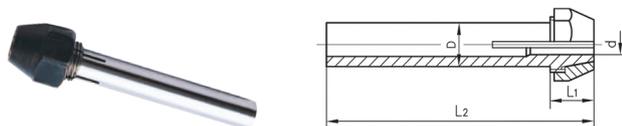
Order No.	JMS1-d	JMS2-d	JMS3-d	JMS4-d	J7B&S-d	J9B&S-d
Taper	MS1	MS2	MS3	MS4	B&S7	B&S9
d	in	1/16~5/16	1/8~1/2	1/8~3/4	1/8~1	1/8~1/2
	mm	2~8	2~12	3~20	3~25	2~12
D (mm)	12.2	18	24.1	31.5	18.4	27.08
L (mm)	57	68	86	108	79.4	105
Wt (kg)	0.05	0.08	0.10	0.38	0.096	0.32

Зажимные цанги тип соединения DA



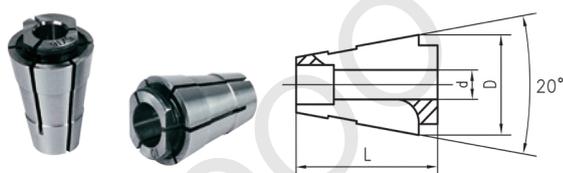
Order No.	D (mm)	L (mm)	D1 (mm)	d	
				mm	in
DA10-d	19.5	36.5	16.5	2~12,5	1/16~1/2
DA18-d	26.045	41.7	22.08	2~18	1/16~45/64
DA20-d	13.6	30.4	11.43	1~8	3/64~5/16
DA30-d	9.5	25.4	7.62	1~6	1/32~15/64

Пружинящая цанга



Order No.	D	L1 (mm)	L2 (mm)	d	(Kg)
LSC-1	1/2"	26	100	1/4"	0.09
LSC-2	12mm	26	100	6mm	0.09
LSC-3	27mm	35	145	12mm	0.68
LSC-4	27mm	35	145	1/2"	0.68
LSC-5	32mm	35	145	12mm	0.68
LSC-6	32mm	35	145	1/2"	0.68

Пружинящая цанга



Order No.	D (mm)	L (mm)	d		Wt (Kg)
			mm	in	
KX1-d	17.5	24	2~8	1/16~5/16	0.02
KX2-d	20.3	30	2~10	1/16~3/8	0.03

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