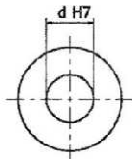
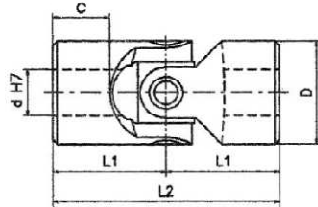
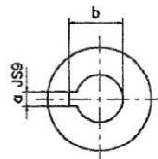


# Kruiskoppelingen enkel

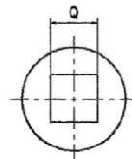
Serie H, Type H - HB DIN 808 45° naaldlager



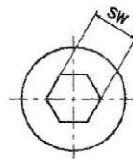
A



B



C



D

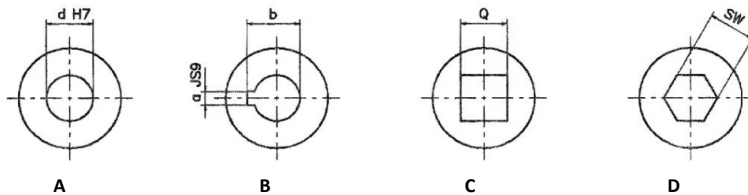
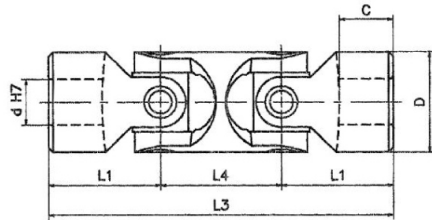


Type	Code	d	D	L2	L1	C	Code	Code	a	b	Code	Q	SW
AA							AB	BB	CC				
03H	SHOS 1000	10	22	48	24	12	SHOS 101C	SHOS 102C	3	11,4	SHOS 102Q	10	10
04H	SHOS 1200	12	25	56	28	13	SHOS 121C	SHOS 122C	4	13,8	SHOS 122Q	12	12
05H	SHOS 1400	14	28	60	30	14	SHOS 141C	SHOS 142C	5	16,3	SHOS 142Q	14	14
1H	SHOS 1600	16	32	68	34	16	SHOS 161C	SHOS 162C	5	18,3	SHOS 162Q	16	16
2H	SHOS 1800	18	36	74	37	17	SHOS 181C	SHOS 182C	6	20,8	SHOS 182Q	18	18
3H	SHOS 2000	20	42	82	41	18	SHOS 201C	SHOS 202C	6	22,8	SHOS 202Q	20	20
4H	SHOS 2200	22	45	95	47,5	22	SHOS 221C	SHOS 222C	6	24,8	SHOS 222Q	22	22
5H	SHOS 2500	25	50	108	54	26	SHOS 251C	SHOS 252C	8	28,3	SHOS 252Q	25	25
6H	SHOS 3000	30	58	122	61	29	SHOS 301C	SHOS 302C	8	33,3	SHOS 302Q	30	30
6H1	SHOS 3200	32	58	130	65	33	SHOS 321C	SHOS 322C	10	35,3	SHOS 322Q	30	30
7H	SHOS 3500	35	70	140	70	35	SHOS 351C	SHOS 352C	10	38,3	x	*	*
8H	SHOS 4000	40	80	160	80	39	SHOS 401C	SHOS 402C	12	43,3	x	*	*
9H	SHOS 5000	50	95	190	95	46	SHOS 501C	SHOS 502C	14	53,8	x	*	*
04HB	SHBS 1200	12	22	62	31	18	SHBS 121C	SHBS 122C	4	13,8	SHBS 102Q	10	10
1HB	SHBS 1600	16	25	74	37	21	SHBS 161C	SHBS 162C	5	18,3	SHBS 122Q	12	12
3HB	SHBS 2000	20	32	86	43	24	SHBS 201C	SHBS 202C	6	22,8	SHBS 162Q	16	16
5HB	SHBS 2500	25	42	108	54	31	SHBS 251C	SHBS 252C	8	28,3	SHBS 202Q	20	20
6HB	SHBS 3000	30	50	132	66	38	SHBS 301C	SHBS 302C	8	33,3	SHBS 252Q	25	25
8HB	SHBS 4000	40	70	166	83	47	SHBS 401C	SHBS 402C	12	43,3	x	*	*

\* = op aanvraag

## Kruiskoppelingen dubbel

Serie H, Type HD - HBD DIN 808 90° naaldlager

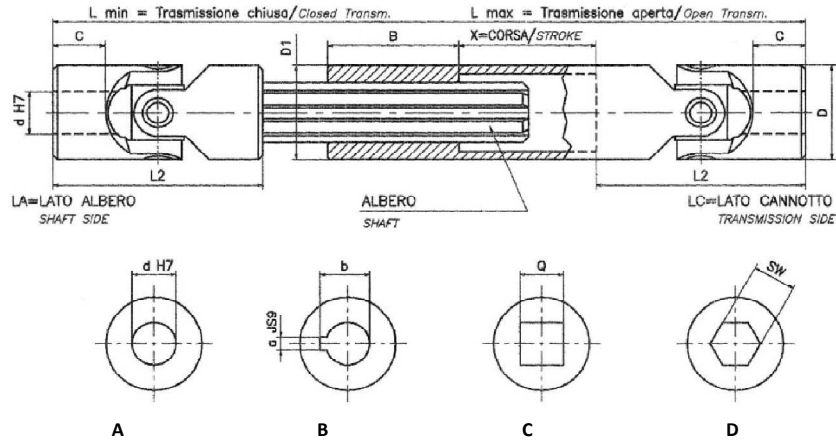


Type	Code	d	D	L3	L1	L4	C	Code	Code	a	b	Code	Q	SW
	AA							AB	BB			CC		
03HD	SHOD 1000	10	22	74	24	26	12	SHOD 101C	SHOD 102C	3	11,4	SHOD 102Q	10	10
04HD	SHOD 1200	12	25	86	28	30	13	SHOD 121C	SHOD 122C	4	13,8	SHOD 122Q	12	12
05HD	SHOD 1400	14	28	96	30	36	14	SHOD 141C	SHOD 142C	5	16,3	SHOD 142Q	14	14
1HD	SHOD 1600	16	32	104	34	36	16	SHOD 161C	SHOD 162C	5	18,3	SHOD 162Q	16	16
2HD	SHOD 1800	18	36	114	37	40	17	SHOD 181C	SHOD 182C	6	20,8	SHOD 182Q	18	18
3HD	SHOD 2000	20	42	128	41	46	18	SHOD 201C	SHOD 202C	6	22,8	SHOD 202Q	20	20
4HD	SHOD 2200	22	45	145	47,5	50	22	SHOD 221C	SHOD 222C	6	24,8	SHOD 222Q	22	22
5HD	SHOD 2500	25	50	163	54	55	26	SHOD 251C	SHOD 252C	8	28,3	SHOD 252Q	25	25
6HD	SHOD 3000	30	58	190	61	68	29	SHOD 301C	SHOD 302C	8	33,3	SHOD 302Q	30	30
6HD1	SHOD 3200	32	58	198	65	68	33	SHOD 321C	SHOD 322C	10	35,3	SHOD 322Q	30	30
7HD	SHOD 3500	35	70	212	70	72	35	SHOD 351C	SHOD 352C	10	38,3	x	*	*
8HD	SHOD 4000	40	80	245	80	85	39	SHOD 401C	SHOD 402C	12	43,3	x	*	*
9HD	SHOD 5000	50	95	290	95	100	46	SHOD 501C	SHOD 502C	14	53,8	x	*	*
04HBD	SHBD 1200	12	22	88	31	26	18	SHBD 121C	SHBD 122C	4	13,8	SHBS 102Q	10	10
1HBD	SHBD 1600	16	25	104	37	30	21	SHBD 161C	SHBD 162C	5	18,3	SHBS 122Q	12	12
3HBD	SHBD 2000	20	32	124	43	38	24	SHBD 201C	SHBD 202C	6	22,8	SHBS 162Q	16	16
5HBD	SHBD 2500	25	42	156	54	48	31	SHBD 251C	SHBD 252C	8	28,3	SHBS 202Q	20	20
6HBD	SHBD 3000	30	50	188	66	56	38	SHBD 301C	SHBD 302C	8	33,3	SHBS 252Q	25	25
8HBD	SHBD 4000	40	70	238	83	72	47	SHBD 401C	SHBD 402C	12	43,3	x	*	*

\* = op aanvraag

# Kruiskoppelingen

Serie H, Type HA - HBA DIN 808 naaldlager



$$L_{MIN} \geq \frac{L_{MAX} + 2 L_2 + B}{2}$$

$$\text{Stroke } X \geq \frac{L_{MAX} - 2 L_2 - B}{2}$$

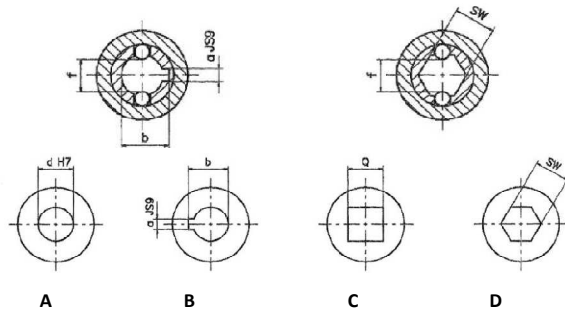
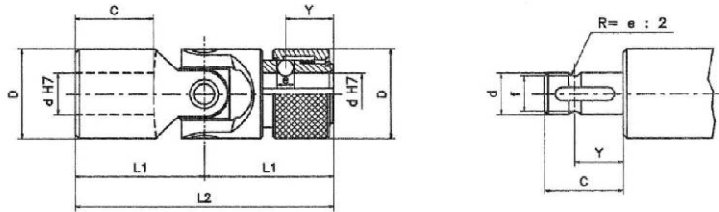


Type	d	D	L2	C	L min.	L max.	x	B	a	b	Q	SW	As	D1
					Op aanvraag									
03HA	10	22	48	12	←	→	—	30	3	11,4	10	10	11 x 14 Z6	22
04HA	12	25	56	13	←	→	—	40	4	13,8	12	12	13 x 16 Z6	26
05HA	14	28	60	14	←	→	—	40	5	16,3	14	14	13 x 16 Z6	29
1HA	16	32	68	16	←	→	—	40	5	18,3	16	16	16 x 20 Z6	32
2HA	18	36	74	17	←	→	—	40	6	20,8	18	18	18 x 22 Z6	37
3HA	20	42	82	18	←	→	—	45	6	22,8	20	20	21 x 25 Z6	42
4HA	22	45	95	22	←	→	—	45	6	24,8	22	22	23 x 28 Z6	47
5HA	25	50	108	26	←	→	—	45	8	28,3	25	25	26 x 32 Z6	52
6HA	30	58	122	29	←	→	—	50	8	33,3	30	30	32 x 38 Z8	58
7HA	35	70	140	35	←	→	—	70	10	38,3	*	*	36 x 42 Z8	70
8HA	40	80	160	39	←	→	—	80	12	43,3	*	*	42 x 48 Z48	80
9HA	50	95	190	46	←	→	—	90	14	53,8	*	*	46 x 54 Z8	95
04HBA	12	22	62	18	←	→	—	30	4	13,8	10	10	11 x 14 Z6	22
1HBA	16	25	74	21	←	→	—	40	5	18,3	12	12	13 x 16 Z6	26
5HBA	20	32	86	24	←	→	—	40	6	22,8	16	16	16 x 20 Z6	32
3HBA	25	42	108	31	←	→	—	45	8	28,3	20	20	21 x 25 Z6	42
6HBA	30	50	132	38	←	→	—	45	8	33,3	25	25	26 x 32 Z6	52
8HBA	40	70	166	47	←	→	—	70	12	43,3	*	*	36 x 42 Z8	70

\* = op aanvraag

# Kruiskoppelingen enkel

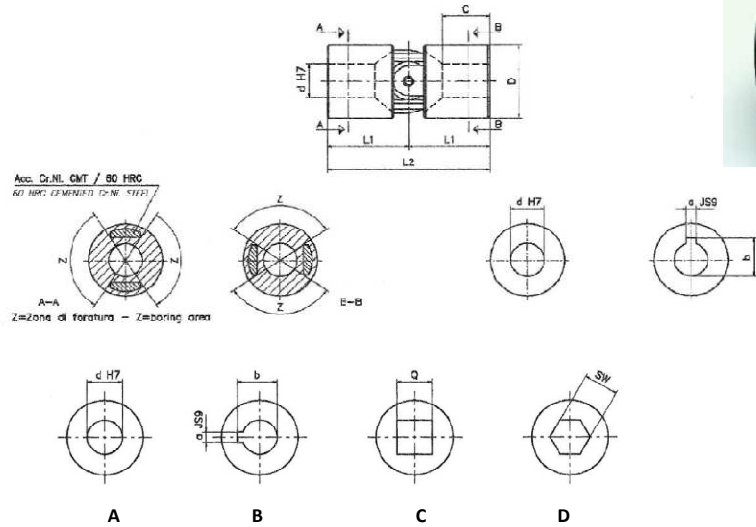
Serie H, Type HR DIN 808 45° naaldlager



Type	d	D	L2	L1	C	Y	e	f	Code	a	b	Code	SW
									AB			AD	
03HR	10	22	62	31	17	11,5	4	8,7 (8)	SHOR 101C	3	11	SHOR 10SW	10 (9,06)
04HR	12	25	74	37	21	13,5	4	11 (10,5)	SHOR 121C	4	13,3	SHOR 12SW	12 (11,15)
05HR	14	25	74	37	21	13,5	4	13	SHOR 141C	5	15,3	SHOR 14SW	14
1HR	16	32	86	43	24	14	6,35	14,8	SHOR 161C	5	17,3	SHOR 16SW	16
2HR	18	36	96	48	28	19	8	16	SHOR 181C	6	19,8	SHOR 18SW	18
3HR	20	42	108	54	31	19	8	18	SHOR 201C	6	22,8	SHOR 20SW	20
4HR	22	45	120	60	34	20,5	10	20	SHOR 221C	6	24,8	SHOR 22SW	22
5HR	25	50	132	66	38	20,5	10	23	SHOR 251C	8	28,3	SHOR 25SW	25
6HR	30	58	166	83	49	25	10	28	SHOR 301C	8	33,3	SHOR 30SW	30

# Kruiskoppelingen enkel

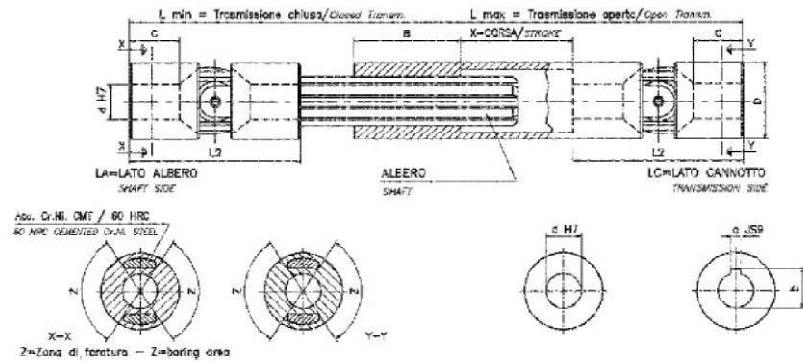
Serie S, Type S DIN 808 45° Chroom nikkelstaal



Type	Code	d	D	L2	L1	C	Code	Code	a	b
	AA						AB	BB		
01S	SSOS 0600	6	16	34	17	9	X	X	X	X
02S	SSOS 0800	8	18	40	20	11	X	X	X	X
03S	SSOS 1000	10	22	48	24	14	SSOS 101C	SSOS 102C	3	11,4
04S	SSOS 1200	12	26	56	28	16	SSOS 121C	SSOS 122C	4	13,8
05S	SSOS 1400	14	29	60	30	17	SSOS 141C	SSOS 142C	5	16,3
1S	SSOS 1600	16	32	68	34	20	SSOS 161C	SSOS 162C	5	18,3
2S	SSOS 1800	18	37	74	37	21	SSOS 181C	SSOS 182C	6	20,8
3S	SSOS 2000	20	42	80	41	23	SSOS 201C	SSOS 202C	6	22,8
4S	SSOS 2200	22	47	95	47,5	25	SSOS 221C	SSOS 222C	6	24,8
5S	SSOS 2500	25	52	108	54	29	SSOS 251C	SSOS 252C	8	28,3
6S	SSOS 3000	30	58	122	61	34	SSOS 301C	SSOS 302C	8	33,3

# Kruiskoppelingen

## Serie S, Type A DIN 808



$$L_{MIN} \geq \frac{L_{MAX} + 2 L_2 + B}{2}$$

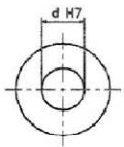
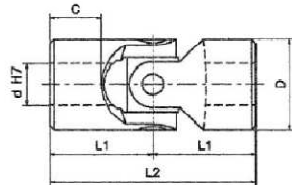
$$\text{Corsa } X \geq \frac{L_{MAX} - 2 L_2 - B}{2}$$



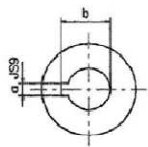
Type	d	D	L2	C	L min.	L max.	x = as	B	a	b	As
					Op aanvraag						
01A	6	16	34	9	←	→	—	25	X	X	SW 8
02A	8	18	40	11	←	→	—	25	X	X	SW 10
03A	10	22	48	14	←	→	—	30	3	11,4	11 x 14 Z6
04A	12	26	56	16	←	→	—	40	4	13,8	13 x 16 Z6
05A	14	29	60	17	←	→	—	40	5	16,3	13 x 16 Z6
1A	16	32	68	20	←	→	—	40	5	18,3	16 x 20 Z6
2A	18	37	74	21	←	→	—	40	6	20,8	18 x 22 Z6
3A	20	42	82	23	←	→	—	45	6	22,8	21 x 25 Z6
4A	22	47	95	25	←	→	—	45	6	24,8	23 x 28 Z6
5A	25	52	108	29	←	→	—	45	8	28,3	26 x 32 Z6
6A	30	58	122	34	←	→	—	50	8	33,3	32 x 38 Z8

## Kruiskoppelingen enkel

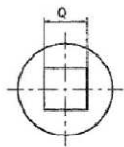
Serie X, Type X DIN 808 45° RVS



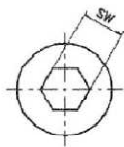
A



B



C



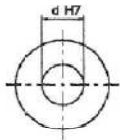
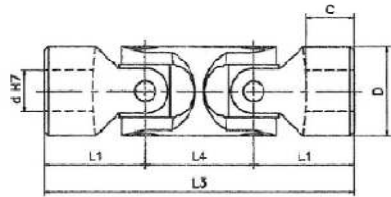
D



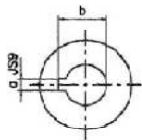
Type	Code	d	D	L2	L1	C	a	b	Q	SW
	AA									
01X	SXOS 0600	6	16	34	17	8	2	7	6	6
02X	SXOS 0800	8	16	40	20	11	2	9	8	8
03X	SXOS 1000	10	22	48	24	12	3	11,4	10	10
04X	SXOS 1200	12	25	56	28	13	4	13,8	12	12
1X	SXOS 1600	16	32	68	34	16	5	18,3	16	16
3X	SXOS 2000	20	42	82	41	18	6	22,8	20	20
5X	SXOS 2500	25	50	108	54	26	8	28,3	25	25
6X	SXOS 3000	30	58	122	61	29	8	33,3	30	30

## Kruiskoppelingen dubbel

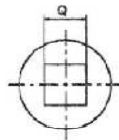
Serie X, Type XD DIN 808 90° RVS



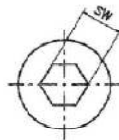
A



B



C



D

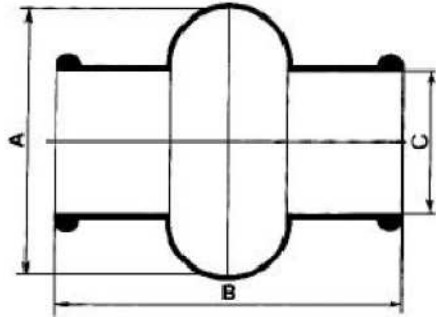


Type	Code	d	D	L3	L1	L4	C	a	b	Q	SW
	AA										
01XD	SXOD 0600	6	16	56	17	22	8	2	7	6	6
02XD	SXOD 0800	8	16	62	20	22	11	2	9	8	8
03XD	SXOD 1000	10	22	74	24	26	12	3	11,4	10	10
04XD	SXOD 1200	12	25	86	28	30	13	4	13,8	12	12
1XD	SXOD 1600	16	32	104	34	36	16	5	18,3	16	16
3XD	SXOD 2000	20	42	128	41	46	18	6	22,8	20	20
5XD	SXOD 2500	25	50	163	54	55	26	8	28,3	25	25
6XD	SXOD 3000	30	58	190	61	68	29	8	33,3	30	30



## Beschermings moffen

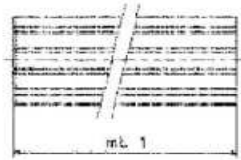
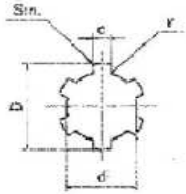
Serie M



Type	Code	A	B	C	Buitendiamtr
01M	SMOO 1600	28	34	15	16
02M	SMOO 1800	32	40	16,5	18
03M	SMOO 2200	40	45	20,5	22
04M	SMOO 2500	48	50	24,5	25/26
05M	SMOO 2800	52	56	27,5	28/29
1M	SMOO 3200	56	65	30,5	32
2M	SMOO 3600	66	72	35,5	36/37
3M	SMOO 4200	75	82	40	42
4M	SMOO 4500	84	95	45	45/47
5M	SMOO 5000	92	108	50	50/52
6M	SMOO 5800	100	122	56	58

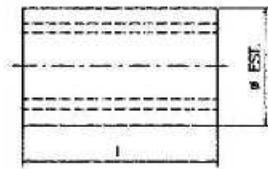
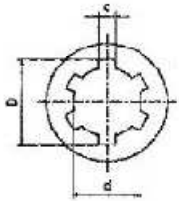
# Assen

Serie AS C40 Lengte 1 meter



Type	Code	D	d	c	Z	Section mm <sup>2</sup>	Tollerantie			Sm. 45°	r
11AS	SASO 1100	14	11	3	6	121,9	-0,07	0,00	0,00	0,2	0,2
							-0,20	-0,08	-0,08		
							-0,07	0,00	0,00		
13AS	SASO 1300	16	13	3,5	6	164,1	-0,20	-0,08	-0,08	0,2	0,2
							-0,07	0,00	0,00		
16AS	SASO 1600	20	16	4	6	243,4	-0,25	-0,08	-0,08	0,2	0,2
							-0,07	0,00	0,00		
18AS	SASO 1800	22	18	5	6	312,4	-0,25	-0,08	-0,08	0,2	0,2
							-0,07	0,00	0,00		
21AS	SASO 2100	25	21	5	6	399,8	-0,27	-0,08	-0,08	0,2	0,2
							-0,07	0,00	0,00		
23AS	SASO 2300	28	23	6	6	505,2	-0,27	-0,08	-0,08	0,3	0,3
							-0,07	0,00	0,00		
26AS	SASO 2600	32	26	6	6	638,60	-0,27	-0,08	-0,08	0,3	0,3
							-0,07	0,00	0,00		
32AS	SASO 3200	38	32	6	8	947,80	-0,27	-0,08	-0,08	0,3	0,3
							-0,07	0,00	0,00		
36AS	SASO 3600	42	36	7	8	1185,30	-0,27	-0,08	-0,08	0,3	0,3
							-0,07	0,00	0,00		
42AS	SASO 4200	48	42	8	8	1576,70	-0,27	-0,08	-0,08	0,3	0,3
							-0,07	0,00	0,00		
46AS	SASO 4600	54	46	9	8	1949,00	-0,27	-0,08	-0,08	0,5	0,5

## Bussen Serie BB



Type	Code	D	d	c	Z	Ø	Toll.	L	Rif. Uni Uni Ref.
11BB	SBBO 1100	14	11	3	6	18,75	h8	30	11 UNI
13BB	SBBO 1300	16	13	3,5	6	21,75	h8	40	13 UNI
13BB1	SBBO 1301	16	13	3,5	6	24,75	h8	40	13 UNI
16BB	SBBO 1600	20	16	4	6	27,75	h8	40	16 UNI
18BB	SBBO 1800	22	18	5	6	31,75	h8	40	18 UNI
21BB	SBBO 2100	25	21	5	6	35,75	h8	45	21 UNI
23BB	SBBO 2300	28	23	6	6	39,70	h8	45	23 UNI
26BB	SBBO 2600	32	26	6	6	44,70	h8	45	26 UNI
32BB	SBBO 3200	38	32	6	8	49,70	h8	50	32 UNI
36BB	SBBO 3600	42	36	7	8	59,70	h8	70	36 UNI
42BB	SBBO 4200	48	42	8	8	69,70	h8	80	42 UNI
46BB	SBBO 4600	54	46	9	8	81,70	h8	90	46 UNI