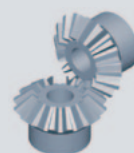
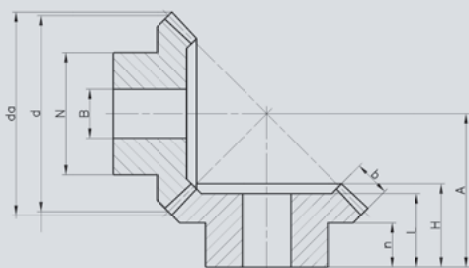




Stahl gefräst Acier fraisée Steel milled



bis Aussen-Ø 65 mm aus Stahl ETG100, über Aussen-Ø 65 mm aus
Vergütungsstahl C45, 90° Achswinkel, Übersetzung 1:1

jusqu'aux diam. extérieurs de 65 mm en acier ETG100 diamètres plus grands en
acier à améliorer C45, à denture droite, angle de axe 90°, Transmission 1:1

up to Ø 65 mm made of high strength special steel ETG100, over Ø 65 mm
made of heat-treatable steel C45 – 90° shaft angle, Gear ratio 1:1

Modul / Module / Module 1.0

	z *	d	da	N	n	L	H	A	b	B-H7
4100-1/16	16	16	17.4	13.3	6.5	—	11.2	16.0	4.0	4
S 101616	16	16	17.4	12.0	8.0	12	13.5	18.3	4.0	6
4100-1/19	19	19	20.4	15.3	6.5	—	11.8	18.0	4.0	4
S 102020	20	20	21.4	15.0	6.0	12	14.0	19.3	6.0	6
4100-1/22	22	22	23.4	15.3	5.5	—	12.8	20.0	4.7	5
S 102525	25	25	26.4	20.0	7.5	13	15.0	22.7	6.0	8
4100-1/26	26	26	27.4	20.3	7.0	—	13.3	22.0	5.5	5
4100-1/30	30	30	31.4	20.3	8.0	—	16.0	26.0	6.4	5
S 104040	40	40	41.4	30.0	10.0	18	20.0	35.1	6.0	12

Modul / Module / Module 1.5

	z *	d	da	N	n	L	H	A	b	B-H7
4150-1/16	16	24.0	26.1	20.3	12.0	—	18.9	26.0	6.0	8
4150-1/19	19	28.5	30.6	20.3	12.0	—	21.3	30.0	7.0	8
S 152020	20	30.0	32.1	22.0	6.5	15.0	17.0	25.8	8.0	8
4150-1/22	22	33.0	35.1	25.3	12.0	—	22.5	33.0	7.5	8
S 152525	25	37.5	39.6	25.0	10.0	18.0	20.0	31.1	10.0	10
4150-1/26	26	39.0	41.1	28.3	12.0	—	23.2	36.0	8.5	8
4150-1/30	30	45.0	47.1	30.3	12.0	—	27.2	42.0	10.0	12
S 154040	40	60.0	62.1	40.0	15.0	24.0	27.0	49.1	10.0	12

Modul / Module / Module 2.0

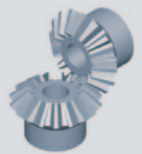
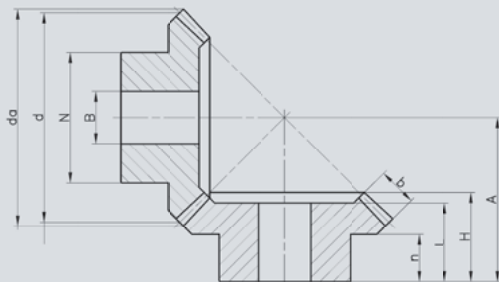
	z *	d	da	N	n	L	H	A	b	B-H7
4200-1/16	16	32	34.8	25.3	14	—	23.5	33.0	8	8
4200-1/19	19	38	40.8	25.3	12	—	24.2	36.0	9	8
S 202020	20	40	42.8	30.0	10	18.5	21.2	32.6	11	10
4200-1/22	22	44	46.8	30.3	14	—	27.9	42.0	10	12
S 202525	25	50	52.8	35.0	10	21.0	23.8	37.4	15	12
4200-1/26	26	52	54.8	35.3	14	—	31.4	48.0	12	12
4200-1/30	30	60	62.8	40.3	17	—	34.1	54.0	13	14
S 204040	40	80	82.8	50.0	18	30.0	34.0	62.6	15	20

Modul / Module / Module 2.5

	z *	d	da	N	n	L	H	A	b	B-H7
4250-1/16	16	40.0	43.5	30.3	15	—	28.1	40.0	10	12
S 251818	18	45.0	48.5	30.0	10	22.5	26.5	37.0	15	10
4250-1/19	19	47.5	51.0	35.3	12	—	27.1	42.0	11	12
S 252020	20	50.0	53.5	35.0	10	22.5	26.5	39.9	15	12
4250-1/22	22	55.0	58.5	45.3	16	—	30.1	48.0	12	16
S 252525	25	62.0	66.0	45.0	10	27.0	31.0	47.1	20	15
4250-1/26	26	65.0	68.5	45.3	16	—	33.2	54.0	15	16
4250-1/30	30	75.0	78.5	50.3	20	—	39.0	64.0	16	16
S 254040	40	100.0	103.5	60.0	15	33.0	37.0	71.6	20	20

* Zähnezahl / nombre de dents / Number of teeth

Stahl gefräst Acier fraisée Steel milled



bis Aussen-Ø 65 mm aus Stahl ETG100, über Aussen-Ø 65 mm aus
Vergütungsstahl C45, 90° Achswinkel, Übersetzung 1:1

jusqu'aux diam. extérieurs de 65 mm en acier ETG100 diamètres plus grands en
acier à améliorer C45, angle de axe 90°, Transmission 1:1

up to Ø 65 mm made of high strength special steel ETG100, over Ø 65 mm
made of heat-treatable steel C45 – 90° shaft angle, Gear ratio 1:1

Modul / Module / Module 3.0

	z *	d	da	N	n	L	H	A	b	B-H7
4300-1/16	16	48	52.5	40.3	18	—	31.7	46.0	12	12
S 301818	18	54	58.2	35.0	10	26.5	30.4	42.3	18	12
4300-1/19	19	57	61.2	40.3	17	—	36.0	54.0	13	14
S 302020	20	60	64.2	40.0	10	26.5	30.4	45.2	20	15
4300-1/22	22	66	70.2	50.3	17	—	36.9	58.0	15	16
S 302525	25	75	79.2	45.0	10	29.0	33.0	51.6	25	18
4300-1/26	26	78	82.2	50.3	18	—	38.4	64.0	17	16
4300-1/30	30	90	94.2	60.3	22	—	43.8	74.0	19	20
S 304040	40	120	124.2	60.0	15	35.0	38.9	79.8	25	25

Modul / Module / Module 3.5

	z *	d	da	N	n	L	H	A	b	B-H7
4350-1/16	16	56	60.9	45.3	20	—	36.4	53	14	16
4350-1/22	22	77	81.9	55.3	18	—	39.1	64	17	20
4350-1/30	30	105	110.0	70.3	22	43.0	47.1	82	23	20

Modul / Module / Module 4.0

	z *	d	da	N	n	L	H	A	b	B-H7
4400-1/16	16	64	69.7	50.3	25	—	44.3	64	15	16
4400-1/19	19	76	81.7	55.3	22	—	44.4	68	18	20
4400-1/22	22	88	93.7	60.3	22	—	45.9	74	20	25
4400-1/26	26	104	109.7	70.3	22	43.0	48.0	82	23	25
4400-1/30	30	120	125.7	80.3	25	49.0	54.2	94	26	25

Modul / Module / Module 4.5

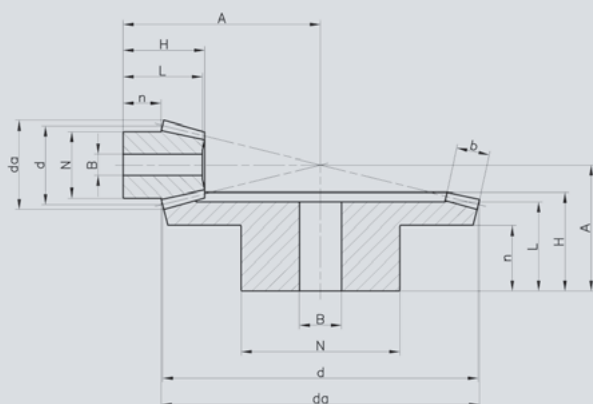
	z *	d	da	N	n	L	H	A	b	B-H7
4450-1/16	16	72	78.4	55.3	25	—	46.3	68	17.5	20
4450-1/22	22	99	105.3	70.3	25	—	50.1	82	22.0	25
4450-1/30	30	135	141.4	80.3	28	54.0	60.0	105	29.0	30

Modul / Module / Module 5.0

	z *	d	da	N	n	L	H	A	b	B-H7
4500-1/16	16	80	87.1	60.3	25	—	48.9	74	18	25
4500-1/19	19	95	102.1	60.3	25	—	52.2	82	22	25
4500-1/22	22	110	117.1	80.3	30	52	58.2	94	24	30
4500-1/26	26	130	137.1	80.3	30	57	62.7	105	29	30
4500-1/30	30	150	157.1	80.3	35	63	68.9	119	32	30

* Zähnezahl / nombre de dents / Number of teeth

Stahl gefräst Acier fraisée Steel milled



bis Aussen-Ø 65 mm aus Stahl ETG100, über Aussen-Ø 65 mm aus
Vergütungsstahl C45, 90° Achswinkel, Übersetzung 1:1.5 – 1:2

jusq'aux diam. extérieurs de 65 mm en acier ETG100 diamètres plus grands
en acier à améliorer C45, angle de axe 90°, Transmission 1:1.5 – 1:2

up to Ø 65 mm made of high strength special steel ETG100, over Ø 65 mm
made of heat-treatable steel C45, 90° shaft angle, Gear ratio 1:1.5 – 1:2

Übersetzung / Transmission / Gear ratio 1:1.5

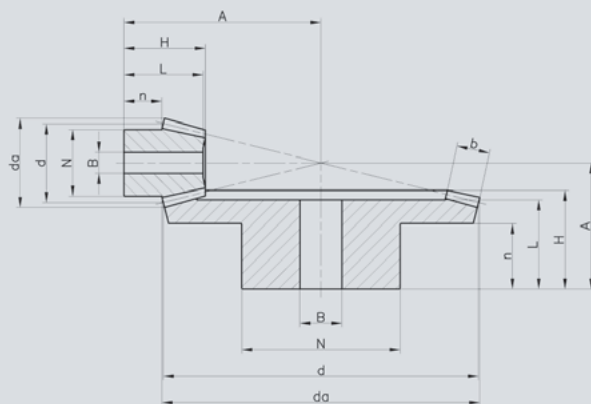
Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0	16	16	18.1	13.3	7.0	—	12.0	20		4
	24	24	24.8	20.3	9.3	13.0	14.8	20	4.3	5
1.5	16	24	27.1	20.3	11.8	—	20.3	31		8
	24	36	37.2	28.3	16.0	23.0	24.9	32	8.0	8
2.0	16	32	36.2	25.3	13.8	—	25.2	40		8
	24	48	49.7	32.3	16.0	24.5	27.2	37	10.0	8
2.5	16	40	45.2	32.2	16.4	—	30.8	49		12
	24	60	62.1	45.3	20.0	31.0	34.0	46	13.0	16
3.0	16	48	54.3	40.3	16.4	—	32.4	55		12
	24	72	74.5	55.3	20.0	32.0	36.2	51	14.5	16
3.5	16	56	63.3	45.3	20.4	—	40.4	66		16
	24	84	86.9	55.3	25.0	40.0	44.2	61	18.0	20
4.0	16	64	72.4	50.3	25.4	—	46.8	78		16
	24	96	99.3	60.3	25.0	40.0	45.5	66	18.0	20
4.5	16	72	81.4	60.3	25.1	—	47.6	83		20
	24	108	111.7	80.3	35.0	52.0	57.8	81	20.0	25
5.0	16	80	90.5	60.3	24.5	—	54.1	92		25
	24	120	124.1	80.3	35.0	55.0	61.1	86	24.0	30

Übersetzung / Transmission / Gear ratio 1:2

Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0	15	15.0	17.4	13.3	6.5	—	11.9	22		4
	30	30.0	30.6	20.3	9.0	14	15.1	20	5.0	5
1.5	15	22.5	26.1	20.3	11.9	—	21.1	35		8
	30	45.0	45.9	32.3	16.0	23	25.2	32	9.0	8
2.0	15	30.0	34.8	25.3	14.1	—	26.0	45		8
	30	60.0	61.2	40.3	18.0	27	29.8	39	11.5	14
2.5	15	37.5	43.5	32.3	16.2	—	31.8	55		12
	30	75.0	76.5	45.3	20.0	30	33.7	45	15.0	16
3.0	15	45.0	52.2	40.3	19.9	—	37.3	66		12
	30	90.0	91.8	55.3	25.0	38	42.1	56	17.0	16
3.5	15	52.5	60.9	45.3	24.7	—	46.1	79		16
	30	105.0	107.1	60.3	25.0	40	45.0	61	20.5	20
4.0	15	60.0	69.6	50.3	24.6	—	48.6	87		20
	30	120.0	122.3	80.3	35.0	52	57.3	76	22.5	25
4.5	15	67.5	78.3	60.3	24.7	—	51.4	94		20
	30	135.0	137.6	80.3	35.0	53	60.3	81	26.0	30
5.0	15	75.0	87.0	60.3	25.3	—	57.6	104		25
	30	150.0	152.9	80.3	35.0	56	62.5	85	30.0	30

* Zähnezahl / nombre de dents / Number of teeth

Stahl gefräst Acier fraisée Steel milled



bis Aussen-Ø 65 mm aus Stahl ETG100, über Aussen-Ø 65 mm aus Vergütungsstahl C45, 90° Achswinkel, Übersetzung 1:2.5 – 1:3

jusq'aux diam. extérieurs de 65 mm en acier ETG100 diamètres plus grands en acier à améliorer C45, angle de axe 90°, Transmission 1:2.5 – 1:3

up to Ø 65 mm made of high strength special steel ETG100, over Ø 65 mm made of heat-treatable steel C45, 90° shaft angle, Gear ratio 1:2.5 – 1:3

Übersetzung / Transmission / Gear ratio 1:2.5

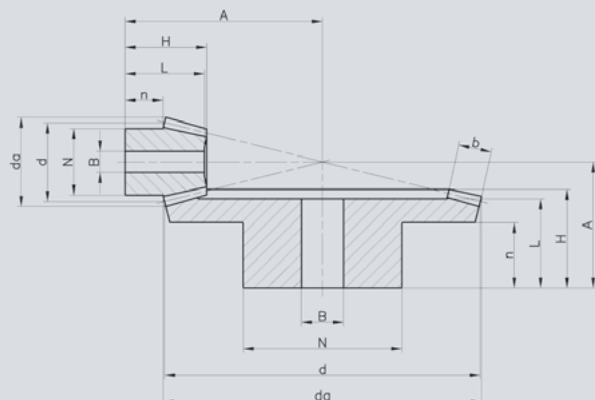
Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0	16	16	18.6	13.3	7.4	—	14.4	28		4
	40	40	40.4	25.3	9.0	14.0	14.8	20	6.5	8
1.5	16	24	27.9	20.3	12.3	—	24.2	43		8
	40	60	60.7	40.3	18.0	25.5	27.8	35	11.5	14
2.0	16	32	37.2	25.3	13.7	—	29.6	55		8
	40	80	80.9	45.3	20.0	29.0	32.4	42	15.0	16
2.5	16	40	46.4	32.3	18.5	—	38.4	70		12
	40	100	101.1	55.3	25.0	36	39.8	52	19.0	16
3.0	16	48	55.7	40.3	19.6	—	41.9	81		16
	40	120	121.4	60.3	30.0	44	47.9	63	21.5	20
3.5	16	56	65.0	45.3	25.0	—	49.1	97		20
	40	140	141.6	80.3	35.0	50	54.6	73	22.6	25
4.0	16	64	74.3	55.3	25.3	—	52.5	107		20
	40	160	161.8	80.3	35.0	51	57.0	78	26.0	30
4.5	16	72	83.6	60.3	24.6	—	56.3	117		25
	40	180	182.1	80.3	35.0	53	59.7	83	30.0	30
5.0	16	80	92.9	60.3	30.1	—	65.4	134		25
	40	200	202.3	90.3	40.0	58	65.7	92	32.0	30

Übersetzung / Transmission / Gear ratio 1:3

Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0	15	15.0	17.7	13.3	9.2	—	16.6	32		4
	45	45.0	45.3	25.3	10.0	15.0	17.1	22	7.1	8
1.5	15	22.5	26.5	19.3	11.7	—	22.6	46		8
	45	67.5	68.1	45.3	20.0	27.0	29.6	37	10.5	14
2.0	15	30.0	35.4	25.3	14.2	—	28.9	60		8
	45	90.0	90.8	45.3	20.0	29.0	32.1	42	14.0	16
2.5	15	37.5	44.2	32.3	15.9	—	34.6	73		12
	45	112.5	113.4	60.3	25.0	36.0	39.7	52	18.0	20
3.0	15	45.0	53.0	40.3	19.7	—	41.3	88		16
	45	135.0	136.1	60.3	30.0	42.5	47.2	62	21.0	25
3.5	15	52.5	61.9	45.3	25.0	—	49.6	105		20
	45	157.5	158.8	80.3	35.0	49.0	54.4	72	23.5	25
4.0	15	60.0	70.7	50.3	25.4	—	54.3	117		20
	45	180.0	181.5	80.3	35.0	51.0	57.0	77	27.5	30
4.5	15	67.5	79.5	55.3	24.8	—	55.2	128		25
	45	202.5	204.2	90.3	40.0	57.0	63.9	87	28.5	30
5.0	15	75.0	88.4	60.3	30.0	—	65.3	145		25
	45	225.0	226.9	90.3	40.0	59.0	66.7	92	33.0	30

* Zähnezahl / nombre de dents / Number of teeth

Stahl gefräst Acier fraisée Steel milled



bis Aussen-Ø 65 mm aus Stahl ETG100, über Aussen-Ø 65 mm aus
Vergütungsstahl C45, 90° Achswinkel, Übersetzung 1:3.5 – 1:5

jusq'aux diam. extérieurs de 65 mm en acier ETG100 diamètres plus grands
en acier à améliorer C45, angle de axe 90°, Transmission 1:3.5 – 1:5

up to Ø 65 mm made of high strength special steel ETG100, over Ø 65 mm
made of heat-treatable steel C45, 90° shaft angle, Gear ratio 1:3.5 – 1:5

Übersetzung / Transmission / Gear ratio 1:3.5

Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0 4100-3.5	16	16	18.7	13.3	7.6	—	16.6	36	8.7	4
	56	56	56.3	30.3	10.0	15.0	16.7	22		8
1.5 4150-3.5	16	24	28.1	20.3	11.5	—	24.0	54	12.0	8
	56	84	84.5	45.3	25.0	32.0	34.8	43		14
2.0 4200-3.5	16	32	37.5	25.3	14.1	—	30.9	71	16.0	8
	56	112	112.6	55.3	25.0	34.0	31.7	48		16
2.5 4250-3.5	16	40	46.8	32.3	17.9	—	38.9	89	20.0	14
	56	140	140.8	60.3	30.0	40.5	44.4	58		20
3.0 4300-3.5	16	48	56.2	40.3	24.9	—	49.9	110	24.0	16
	56	168	169.0	80.3	35.0	48.0	52.7	69		25
3.5 4350-3.5	16	56	65.6	45.3	25.5	—	52.0	125	25.0	20
	56	196	197.1	80.3	35.0	49.0	55.1	75		25
4.0 4400-3.5	16	64	74.9	45.3	25.0	—	58.0	140	30.0	20
	56	224	225.3	90.3	35.0	52.0	59.7	82		30

Übersetzung / Transmission / Gear ratio 1:4

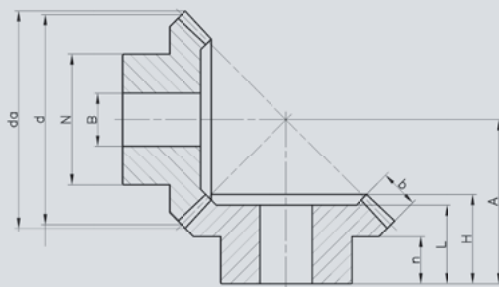
Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0 4100-4	15	15.0	17.8	13.3	7.7	—	17.2	38	9.3	4
	60	60.0	60.3	30.3	10.0	15	17.1	22		8
1.5 4150-4	15	22.5	26.7	20.3	11.7	—	23.0	57	11.0	8
	60	90.0	90.4	50.3	25.0	31	34.0	42		16
2.0 4200-4	15	30.0	35.6	25.3	14.4	—	31.0	75	16.0	8
	60	120.0	120.6	60.3	25.0	34	37.6	48		16
2.5 4250-4	15	37.5	44.5	32.3	18.4	—	38.1	94	19.0	14
	60	150.0	150.7	60.3	30.0	40	44.8	58		20
3.0 4300-4	15	45.0	53.3	40.3	24.5	—	48.1	115	23.0	16
	60	180.0	180.8	80.3	35.0	48	53.2	69		25
3.5 4350-4	15	52.5	62.2	45.3	25.1	—	52.1	131	26.0	20
	60	210.0	211.0	90.3	40.0	54	60.4	79		30
4.0 4400-4	15	60.0	71.1	50.3	23.0	—	55.1	145	30.0	20
	60	240.0	241.1	90.3	40.0	53	60.8	82		30

Übersetzung / Transmission / Gear ratio 1:5

Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.0 4100-5	15	15.0	17.8	13.3	8.3	—	20.0	46	11.5	4
	75	75.0	75.2	40.3	10.0	15	17.1	22		8
1.5 4150-5	15	22.5	26.7	20.3	15.0	—	27.8	72	12.0	8
	75	112.5	112.8	50.3	20.0	30	33.7	42		16
2.0 4200-5	15	30.0	35.7	25.3	19.0	—	35.1	94	16.0	8
	75	150.0	150.4	60.3	25.0	35	38.9	50		20
2.5 4250-5	15	37.5	44.6	30.3	21.0	—	41.1	115	20.0	12
	75	187.5	188.1	80.3	25.0	36	42.2	56		25
3.0 4300-5	15	45.0	53.5	35.3	25.0	—	49.7	138	24.0	14
	75	225.0	225.7	90.3	30.0	43	49.4	66		30

* Zähnezahl / nombre de dents / Number of teeth

Stahl gefräst Acier fraisée Steel milled



aus 34Cr4, 1.7033, mit balligtragenden Flanken, Übersetzung 1:1,
Lieferung nur paarweise

en acier 34Cr4, 1.7033, à flancs bombés, Transmission 1:1,
Livrées uniquement par paire

of heat-treatable steel 34Cr4, 1.7033, crowned toothed profile,
Gear ratio 1:1, Delivery only in pairs

Übersetzung / Transmission / Gear ratio 1:1

Modul / Module / Module	z *	d	da	N	n	L	H	A	b	B-H7
1.5 A 15.16.16	16	24	26.1	19	—	15.4	16.9	24	5.9	8
2.0 A 20.16.16	16	32	34.8	22	9.5	16.4	18.9	28	8.6	10
2.5 A 25.16.16	16	40	43.5	30	10.0	18.3	21.3	33	10.1	13
3.0 A 30.16.16	16	48	52.2	35	12.5	22.6	26.1	40	12.5	16
3.5 A 35.16.16	16	56	60.9	40	15.0	26.6	30.1	47	13.2	19
4.0 A 40.16.16	16	64	69.7	45	17.5	30.3	35.5	54	16.4	22
4.5 A 45.16.16	16	72	78.4	50	19.5	34.7	40.2	61	18.7	25
5.0 A 50.16.16	16	80	87.1	54	21.0	37.6	43.6	67	29.3	27
5.5 A 50.19.19	19	95	102.1	60	23.5	43.0	49.0	77	24.4	30
6.0 A 50.22.22	22	110	117.1	66	24.0	46.0	52.0	85	27.9	33

3.2 Kegelräder Stahl / Roues coniques acier / Bevel gears steel

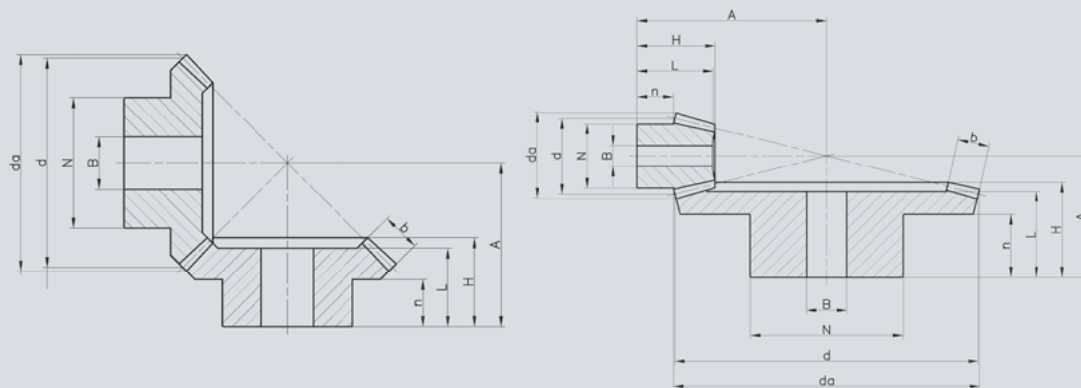
Stahl gefräst Acier fraisée Steel milled



aus 42CrMo4, 1.7227 – spiralverzahnt, Verzahnungsqualität 8, Zyklo-Palloid-Verz., Zahnflanken induktiv gehärtet, Übersetzung 1:1 – 1:4, Lieferung nur paarweise

en acier 42CrMo4, 1.7227 à denture épicycloïdale, classe de qualité 8 svt. DIN avec trempe superficielle, Transmission 1:1 – 1:4, Livrées uniquement par paire

of steel 42CrMo4, 1.7227 – spiral toothed, gearing grade 8, «Zyclo-palloid» toothed, teeth surfaces inductively tempered, Gear ratio 1:1 – 1:4, Delivery only in pairs



Modul / Module / Module 0.6 – Stirnmodul / module réel / Transverse module 0.9

	i	Nm	z *	d	da	N	n	L	H	A	b	B-H7
SS 62525	1:1.0	2.1	25	22.5	23.4	19	7.2	11	13.4	20	4.5	6
SS 63030	1:1.0	3.0	30	27.0	27.9	22	7.0	13	14.9	23	7.0	8
SS 63535	1:1.0	3.5	35	31.5	32.4	25	7.2	15	16.3	26	8.0	8
SS 62233	1:1.5	2.2	22	19.8	20.8	17	7.0	13	14.3	23	7.0	6
			33	29.7	30.4	20	8.0	14	15.5	21	7.0	8
SS 62244	1:2.0	2.3	22	19.8	20.9	16	7.4	15	15.7	28	8.0	6
			44	39.6	40.1	25	8.0	15	17.2	23	8.0	10
SS 62255	1:2.5	2.6	22	19.8	20.9	16	6.8	16	16.8	32	10.0	6
			55	49.5	49.9	30	8.0	16	19.2	25	10.0	10
SS 62060	1:3.0	2.1	20	18.0	19.1	15	7.5	17	17.7	35	10.0	6
			60	54.0	54.4	45	8.0	16	19.6	25	10.0	10

Modul / Module / Module 1.0 – Stirnmodul / module réel / Transverse module 1.5

	i	Nm	z *	d	da	N	n	L	H	A	b	B-H7
SS 102020	1:1.0	6.3	20	30.0	31.4	25	8.4	15	17.4	26	8.0	8
SS 102525	1:1.0	10.0	25	37.5	38.9	25	8.0	16	19.0	30	10.0	10
SS 103030	1:1.0	14.3	30	45.0	46.4	30	8.0	19	21.7	35	12.0	10
SS 102030	1:1.5	8.1	20	30.0	31.7	25	8.0	17	18.4	32	10.0	8
			30	45.0	46.1	30	8.0	17	19.4	28	10.0	10
SS 102040	1:2.0	9.8	20	30.0	31.8	25	8.0	19	20.2	39	12.0	8
			40	60.0	60.9	40	8.0	18	21.2	30	12.0	12
SS 102050	1:2.5	9.9	20	30.0	31.9	25	8.4	21	22.9	47	14.0	8
			50	75.0	75.7	50	8.0	18	21.0	30	14.0	12
SS 101648	1:3.0	5.8	16	24.0	25.9	20	9.3	22	21.7	45	13.0	8
			48	72.0	72.6	50	8.0	18	21.1	28	13.0	12
SS 101664	1:4.0	7.8	16	24.0	25.9	20	7.3	21	21.8	56	14.0	8
			64	96.0	96.5	70	8.0	19	22.2	30	14.0	20

* Zähnezahl / nombre de dents / Number of teeth

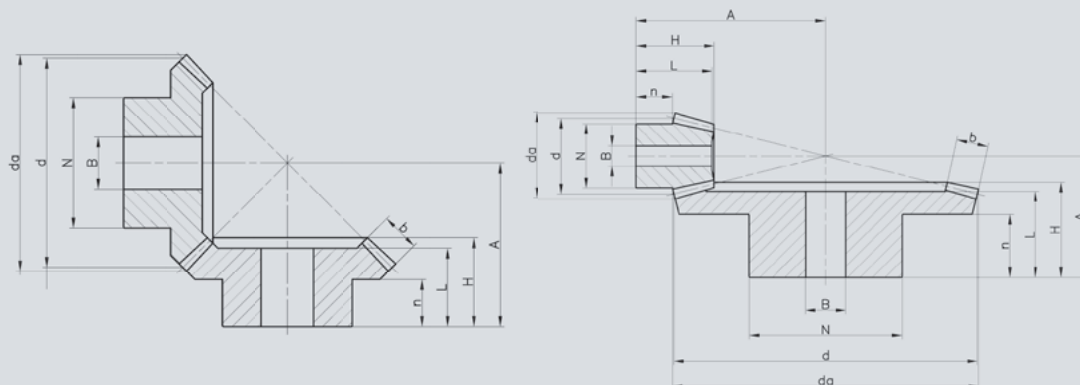
Stahl gefräst Acier fraisée Steel milled



aus 42CrMo4, 1.7227 – spiralverzahnt, Verzahnungsqualität 8, Zyklo-Palloid-Verz., Zahnflanken induktiv gehärtet, Übersetzung 1:1 – 1:4, Lieferung nur paarweise

en acier 42CrMo4, 1.7227 à denture épicycloïdale, classe de qualité 8 svt. DIN avec trempe superficielle, Transmission 1:1 – 1:4, Livrées uniquement par paire

of steel 42CrMo4, 1.7227 – spiral toothed, gearing grade 8, «Zyclo-palloid» toothed, teeth surfaces inductively tempered, Gear ratio 1:1 – 1:4, Delivery only in pairs



Modul / Module / Module 1.3 – Stirnmodul / module réel / Transverse module 2.0

	i	Nm	z *	d	da	N	n	L	H	A	b	B-H7
SS 132020	1:1.0	14.8	20	40	41.8	30	7.3	19	20.7	32	11	10
SS 132525	1:1.0	18.5	25	50	51.8	30	8.0	19	21.8	36	14	10
SS 133030	1:1.0	31.5	30	60	61.8	35	8.0	21	24.2	42	16	12
SS 131624	1:1.5	11.9	16	32	34.1	25	8.0	18	19.9	34	11	8
			24	48	49.4	30	8.0	18	21.2	30	11	10
SS 131632	1:2.0	12.0	16	32	34.3	25	7.0	20	22.1	41	14	8
			32	64	65.1	40	8.0	20	23.3	32	14	12
SS 131435	1:2.5	11.3	14	28	30.4	22	8.7	20	21.7	45	12	8
			35	70	70.9	45	8.0	18	21.5	30	12	12
SS 131133	1:3.0	7.7	11	22	25.1	19	6.0	17	18.0	40	11	8
			33	66	66.6	40	8.0	17	20.2	27	11	12
SS 131352	1:4.0	8.0	13	26	28.5	20	7.0	19	20.0	60	12	8
			52	104	104.6	60	8.0	17	21.1	30	12	20

Modul / Module / Module 1.5 – Stirnmodul / module réel / Transverse module 2.2

	i	Nm	z *	d	da	N	n	L	H	A	b	B-H7
SS 151818	1:1.0	15.9	18	39.6	41.7	30	8.0	17	20.3	32	10	10
SS 152424	1:1.0	21.2	24	52.8	54.9	35	8.0	20	22.6	38	14	10
SS 152828	1:1.0	34.5	28	61.6	63.7	40	8.0	20	23.2	43	14	12
SS 151624	1:1.5	14.3	16	35.2	37.7	30	8.0	17	18.8	36	10	10
			24	52.8	54.5	35	8.0	17	21.2	32	10	10
SS 151632	1:2.0	14.4	16	35.2	38.0	30	8.4	19	21.2	45	12	10
			32	70.4	71.7	45	8.0	17	21.0	32	12	12
SS 151640	1:2.5	14.5	16	35.2	38.0	30	7.5	20	21.7	53	13	10
			40	88.0	89.1	60	8.0	16	20.5	32	13	16
SS 151030	1:3.0	9.1	10	26.0	22.0	17	8.0	19	20.1	42	11	8
			30	66.6	66.0	40	8.0	17	21.3	28	11	12
SS 151144	1:4.0	11.3	11	24.2	27.9	20	8.0	19	20.7	57	12	8
			44	96.8	97.3	70	8.0	17	21.8	30	12	20

* Zähnezahl / nombre de dents / Number of teeth