

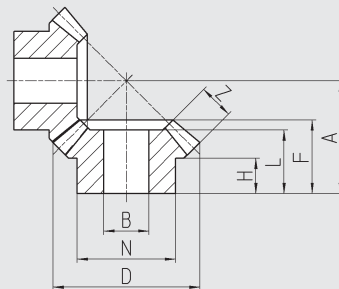
KEGELRÄDER GERADE VERZAHNT

feinstverzahnt taillage de précision precision cut
Quality 8f24

ROUES CORNIQUES EN ACIER BEVEL GEARS IN STEEL



Stahl gerade verzahnt	En acier à denture droite	In steel straight tooth
Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Matière: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]
Zahnung: gerade verzahnt Eingriffswinkel $\alpha=20^\circ$	Denture: denture droite angle de pression $\alpha=20^\circ$	Teeth: straight teeth pressure angle $\alpha=20^\circ$
Qualität: 8f24	Qualité: 8f24	Quality: 8f24



Zähnezahl
No de dents
No of teeth

Stahl
En acier
Steel

Modul	Z	BH7	N	D	H	L	F	A	Z	Part No.
1.5	16 [®]	8	19	26.1	9.5	15.4	16.9	24	5.9	K 1100
2.0	16	10	22	34.8	9.5	16.4	18.9	28	8.6	K 1101
2.5	16	13	30	43.5	10	18.3	21.3	33	10.1	K 1102
3.0	16	16	35	52.2	12.5	22.6	26.1	40	12.5	K 1103
3.5	16	19	40	60.9	15	26.6	30.1	47	13.2	K 1104
4.0	16	22	45	69.7	17.5	30.3	35.3	54	16.4	K 1105
4.5	16	25	50	78.4	19.5	34.7	40.2	61	18.7	K 1106
5.0	16	27	54	87.1	21	37.6	43.6	67	19.3	K 1107
5.0	19	30	60	102.1	23.5	43	49	77	24.4	K 1108
5.0	22	33	66	117.1	24	46	52	85	27.9	K 1109
5.0	26	36	72	137.1	25	50	56	96	32.2	K 1110
5.0	30	40	80	157.1	28	57	63	109	37.8	K 1111

Leistungstabellen (kW) Diagrammes de charges admissibles (kW) Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1100	0.014	0.073	0.110	0.257	0.300	0.368	0.404	0.441
K 1101	0.036	0.147	0.220	0.368	0.478	0.700	0.736	0.795
K 1102	0.073	0.220	0.368	0.662	0.772	1.030	1.777	1.324
K 1103	0.110	0.368	0.662	0.846	1.177	1.472	1.803	2.060
K 1104	0.147	0.515	0.846	1.324	1.766	2.281	2.760	
K 1105	0.294	0.809	1.435	1.840	2.384	3.312	3.750	
K 1106	0.368	1.104	1.766	2.355	3.238	4.416		
K 1107	0.441	1.508	2.502	3.385	4.636	5.704		
K 1108	0.809	2.134	3.312	4.452	5.851			
K 1109	1.777	2.907	4.452	5.888	7.360			
K 1110	1.835	3.753	5.888	7.654	9.494			
K 1111	1.913	5.004	7.654	9.862	12.430			

$$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitridated: 1.5 x value indicated in tables

feinstverzahnt
taillage de précision
precision cut
Quality
8f24

1:1.25

Stahl gerade verzahnt

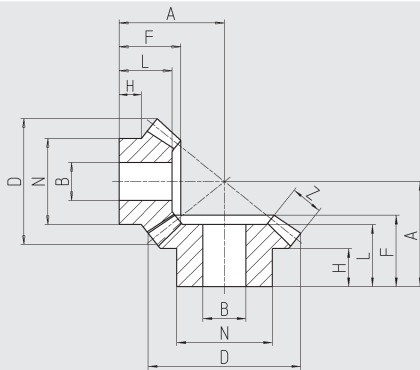
En acier à denture droite

In steel straight tooth

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191^①
Zahnung: gerade verzahnt
Eingriffswinkel $\alpha=20^\circ$
Qualität: 8f24

Matière: 34Cr4 DIN 1.7033
C45 DIN 1.1191^①
Denture: denture droite
angle de pression $\alpha=20^\circ$
Qualité: 8f24

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191^①
Teeth: straight teeth
pressure angle $\alpha=20^\circ$
Quality: 8f24



Zähnezahl
No de dents
No of teeth

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	16 ^①	10	20	26.4	9.5	15	16.8	26	6.7	K 1120
	20	12	24	31.9	10.4	16	19	26	6.7	
2.0	16	12	26	35.1	10.7	18	20.9	33	8.9	K 1121
	20	14	28	42.5	13	20	23.6	33	8.9	
2.5	16	14	32	43.9	9.9	20	22.8	38	11.2	K 1122
	20	16	34	53.1	14	23	26.3	38	11.2	
3.0	16	16	36	52.7	9.3	22	25.7	44	13.4	K 1123
	20	18	40	63.8	16	26	29.9	44	13.4	
3.5	16	20	44	61.5	12.2	27	30.7	52	15.7	K 1124
	20	22	48	74.4	19	31	35.5	52	15.7	
4.0	16	22	50	70.3	12.5	30	33.6	58	17.9	K 1125
	20	24	52	85	21	34	39.2	58	17.9	
4.5	16	25	54	79	17	35	39.6	67	20.1	K 1126
	20	27	58	95.6	24	40	45.9	67	20.1	
5.0	16	28	56	87.8	19	39	44.5	75	22.4	K 1127
	20	30	60	106.2	28	45	51.5	75	22.4	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1120	0.014	0.042	0.069	0.094	0.131	0.185	0.232	0.368
K 1121	0.095	0.169	0.184	0.242	0.294	0.404	0.515	0.653
K 1122	0.121	0.191	0.331	0.441	0.566	0.846	1.030	1.236
K 1123	0.146	0.294	0.552	0.735	0.920	1.288	1.619	1.840
K 1124	0.192	0.515	0.883	1.104	1.582	2.024	2.796	
K 1125	0.294	1.736	1.288	1.692	2.208	2.944	3.569	
K 1126	0.331	1.104	1.803	2.355	3.164	4.416		
K 1127	0.552	1.619	2.392	3.128	4.048	5.520		

$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitrated: 1.5 x value indicated in tables

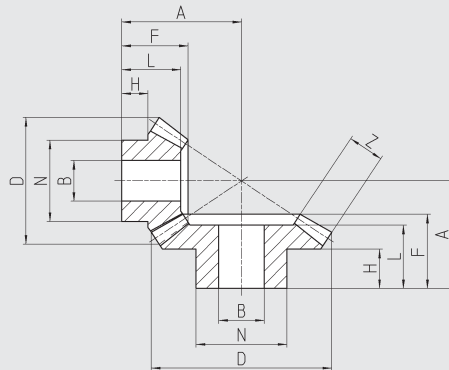
KEGELRÄDER GERADE VERZAHNT

ROUES CORNIQUES EN ACIER BEVEL GEARS IN STEEL

feinstverzahnt taillage de précision precision cut
Quality 8f24

1:1.5

Stahl gerade verzahnt	En acier à denture droite	In steel straight tooth
Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Matière: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]
Zahnung: gerade verzahnt Eingriffswinkel $\alpha=20^\circ$	Denture: denture droite angle de pression $\alpha=20^\circ$	Teeth: straight teeth pressure angle $\alpha=20^\circ$
Qualität: 8f24	Qualité: 8f24	Quality: 8f24



Zähnezahl
No de dents
No of teeth

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	16 [®]	8	18	26.5	10.0	17.8	18.8	30	7.6	K 1150
	24	10	22	37.7	11.5	18.5	20.0	27	7.6	
2.0	16	11	22	35.3	10.0	19.1	21.1	36	10.1	K 1151
	24	13	26	50.2	12.0	18.7	21.7	31	10.1	
2.5	16	14	28	44.1	10.5	21.9	24.4	43	12.6	K 1152
	24	16	32	62.8	14.0	22.6	26.4	38	12.6	
3.0	16	17	34	53.0	11.0	24.7	27.7	50	15.1	K 1153
	24	19	38	75.3	16.5	26.5	31.0	45	15.1	
3.5	16	20	40	61.8	12.5	28.5	32.0	58	17.7	K 1154
	24	23	46	87.9	20.5	32.4	37.7	54	17.7	
4.0	16	23	46	70.6	14.0	32.2	36.2	66	20.2	K 1155
	24	26	52	100.4	23.0	36.3	42.3	61	20.2	
4.5	16	25	50	79.4	16.5	37.0	41.5	75	22.7	K 1156
	24	29	58	113.0	25.0	40.2	47.0	68	22.7	
5.0	16	28	56	88.3	17.5	39.8	44.8	82	25.5	K 1157
	24	32	64	125.5	28.0	44.3	51.8	75	25.5	

Leistungstabellen (kW)	Diagrammes de charges admissibles (kW)					Performance tables (kW)		
Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1150	0.036	0.081	0.147	0.165	0.184	0.257	0.353	0.772
K 1151	0.143	0.184	0.294	0.331	0.404	0.588	0.736	0.883
K 1152	0.179	0.294	0.404	0.588	0.772	1.104	1.361	1.700
K 1153	0.210	0.552	0.846	1.067	1.361	1.803	2.208	2.723
K 1154	0.294	0.883	1.214	1.545	2.100	2.796	3.459	
K 1155	0.368	1.067	1.692	2.208	2.980	4.084	5.115	
K 1156	0.441	1.472	2.355	3.128	4.268	5.556		
K 1157	0.662	2.097	3.201	4.195	5.483	7.360		

$$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitridated: 1.5 x value indicated in tables

feinstverzahnt
taillage de précision
precision cut

Quality
8f24

1:2

Stahl gerade verzahnt

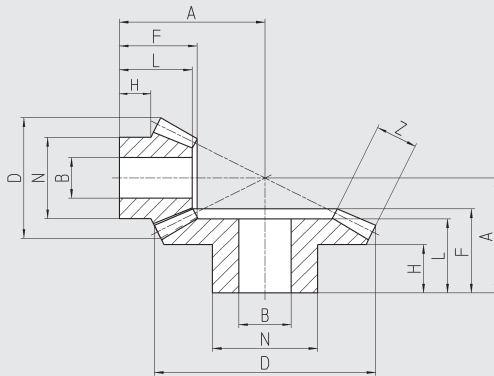
Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Zahnung: gerade verzahnt
Eingriffswinkel $\alpha=20^\circ$
Qualität: 8f24

En acier à denture droite

Matière: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Denture: denture droite
angle de pression $\alpha=20^\circ$
Qualité: 8f24

In steel straight tooth

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Teeth: straight teeth
pressure angle $\alpha=20^\circ$
Quality: 8f24



Zähnezahl
No de dents
No of teeth

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Stahl En acier Steel Part No.
1.5	15 [®]	8	18	25.2	10.4	18.8	19.8	34	8.8	K 1200
	30	11	24	46.3	12	17.6	19.6	26	8.8	
2.0	15	11	22	33.6	10.0	21.6	23.1	42	11.7	K 1201
	30	14	28	61.8	12.4	19.6	22.4	31	11.7	
2.5	15	14	28	41.9	11.2	25.5	27.3	51	14.7	K 1202
	30	18	36	77.2	15.8	24.8	28.3	39	14.7	
3.0	15	17	34	50.4	13.2	30.5	32.6	61	17.6	K 1203
	30	22	44	92.7	20.1	30.9	35.1	48	17.6	
3.5	15	20	40	58.8	14.4	34.4	36.9	70	20.5	K 1204
	30	25	50	108.1	22.5	35.1	40	55	20.5	
4.0	15	23	46	67.1	15.5	38.4	41.2	79	23.5	K 1205
	30	30	60	123.6	27.8	42.2	47.8	65	23.5	
4.5	15	26	52	75.5	16.7	42.2	45.4	88	26.4	K 1206
	30	34	68	139	31.1	47.4	53.7	73	26.4	
5.0	15	29	58	83.9	17.8	46.2	49.7	97	29.3	K 1207
	30	37	74	154.65	33.5	51.5	58.5	80	29.3	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1200	0.073	0.084	0.149	0.184	0.220	0.331	0.404	0.478
K 1201	0.145	0.169	0.220	0.331	0.478	0.625	0.883	1.030
K 1202	0.181	0.309	0.478	0.588	0.883	1.214	1.619	1.913
K 1203	0.215	0.588	0.956	1.251	1.620	2.134	2.539	2.800
K 1204	0.331	0.846	1.324	1.729	2.281	3.128	3.841	
K 1205	0.515	1.214	1.840	2.465	3.275	4.416	5.372	
K 1206	0.588	1.656	2.576	3.385	4.500	6.108		
K 1207	0.662	2.208	3.460	4.490	5.961	7.875		

$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitrated: 1.5 x value indicated in tables

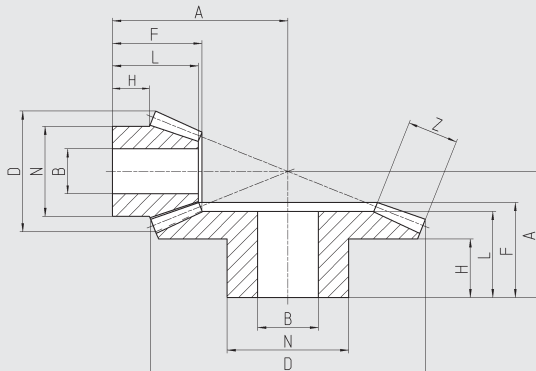
KEGELRÄDER GERADE VERZAHNT

ROUES CORNIQUES EN ACIER BEVEL GEARS IN STEEL

feinstverzahnt taillage de précision precision cut
Quality 8f24

I:2.5

Stahl gerade verzahnt	En acier à denture droite	In steel straight tooth
Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Matière: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]
Zahnung: gerade verzahnt Eingriffswinkel $\alpha=20^\circ$	Denture: denture droite angle de pression $\alpha=20^\circ$	Teeth: straight teeth pressure angle $\alpha=20^\circ$
Qualität: 8f24	Qualité: 8f24	Quality: 8f24



Zähnezahl
No de dents
No of teeth

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	16 [®]	10	20	26.8	11.3	22.0	22.9	42	11.3	K 1250
	40	15	30	61.1	16.0	21.1	23.1	30	11.3	
2.0	16	12	26	35.7	12.7	27.3	28.4	54	15.1	K 1251
	40	18	36	81.5	18.0	25.2	27.9	37	15.1	
2.5	16	16	32	44.6	14.4	32.7	34.1	66	18.9	K 1252
	40	22	44	101.9	21.0	30.2	33.5	45	18.9	
3.0	16	20	40	53.6	16.4	38.1	39.7	78	22.6	K 1253
	40	27	54	122.2	26.0	38.2	42.2	56	22.6	
3.5	16	22	46	62.5	17.0	42.2	44.3	89	26.4	K 1254
	40	32	64	142.6	33.0	46.3	50.9	67	26.4	
4.0	16	26	52	71.4	19.6	47.9	50.0	101	30.2	K 1255
	40	35	70	163	34.0	49.3	54.9	73	30.2	
4.5	16	30	60	80.4	20.6	53.2	55.6	113	33.9	K 1256
	40	40	80	183.3	37.0	54.3	60.3	81	33.9	
5.0	16	32	66	89.3	21.2	57.6	60.3	124	37.7	K 1257
	40	45	89	203.7	40.0	60.3	67	90	37.7	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1250	0.088	0.103	0.184	0.220	0.331	0.404	0.552	0.625
K 1251	0.147	0.220	0.368	0.515	0.625	0.809	1.067	1.251
K 1252	0.183	0.404	0.625	0.883	1.140	1.619	2.060	2.502
K 1253	0.218	0.700	1.140	1.545	2.060	2.760	3.238	
K 1254	0.404	1.104	1.803	2.281	3.017	4.048	4.970	
K 1255	0.588	1.656	2.539	3.312	4.268	5.704		
K 1256	0.736	2.208	3.460	4.563	6.035	7.948		
K 1257	0.920	2.944	4.563	5.924	7.801			

$$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitridated: 1.5 x value indicated in tables

feinstverzahnt
taillage de précision
precision cut

Quality
8f24

1:3

Stahl gerade verzahnt

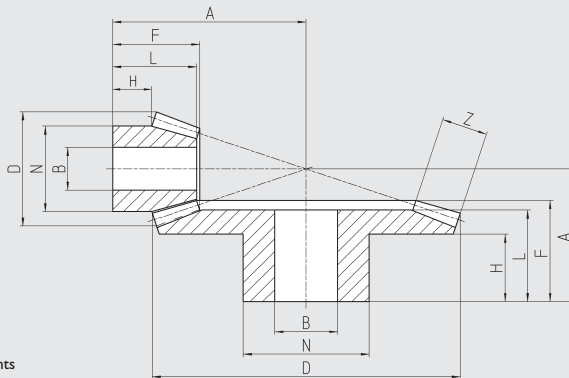
En acier à denture droite

In steel straight tooth

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Zahnung: gerade verzahnt
Eingriffswinkel $\alpha=20^\circ$
Qualität: 8f24

Matière: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Denture: denture droite
angle de pression $\alpha=20^\circ$
Qualité: 8f24

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Teeth: straight teeth
pressure angle $\alpha=20$
Quality: 8f24



Zähnezahl
No de dents
No of teeth

Stahl
En acier
Steel

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	15 [®]	10	19	25.3	11.7	21.1	22.3	46	10.3	K 1300
	45	15	30	68.4	15.0	20.8	23.0	30	10.3	
2.0	15	12	24	33.8	13.0	26.5	27.4	59	13.8	K 1301
	45	17	34	91.3	20.0	26.9	29.7	39	13.8	
2.5	15	16	32	42.2	14.8	31.4	32.6	72	17.2	K 1302
	45	24	48	114.1	26.0	34.8	38.3	50	17.2	
3.0	15	19	38	50.7	17.3	37.3	38.7	86	20.6	K 1303
	45	28	56	136.9	30.0	40.7	45.0	59	20.6	
3.5	15	22	44	59.1	18.9	42.3	43.9	99	24.1	K 1304
	45	32	65	159.7	35.0	47.8	52.7	69	24.1	
4.0	15	25	50	67.6	20.3	47.3	49.0	112	27.5	K 1305
	45	36	72	182.5	39.0	52.9	58.4	77	27.5	
4.5	15	28	56	76.0	20.9	51.0	53.1	124	31.0	K 1306
	45	40	80	205.3	43.0	58.7	65.0	86	31.0	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1300	0.090	0.125	0.147	0.220	0.257	0.282	0.478	0.588
K 1301	0.148	0.162	0.220	0.368	0.515	0.736	1.067	1.325
K 1302	0.185	0.300	0.441	0.588	0.883	1.361	1.825	2.208
K 1303	0.220	0.588	1.030	1.324	1.803	2.400	2.907	
K 1304	0.368	1.030	1.620	2.100	2.280	3.680	4.416	
K 1305	0.588	1.619	2.400	3.164	4.048	5.446		
K 1306	0.883	2.800	4.342	5.704	7.433	9.998		

$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitrated: 1.5 x value indicated in tables

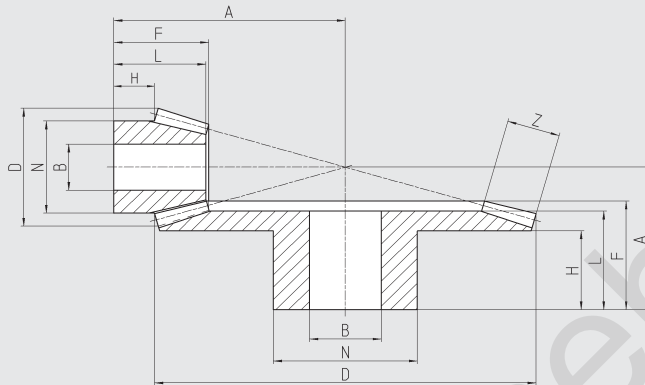
KEGELRÄDER GERADE VERZAHNT

ROUES CORNIQUES EN ACIER BEVEL GEARS IN STEEL

feinstverzahnt taillage de précision precision cut
Quality 8f24

I:3.5

Stahl gerade verzahnt	En acier à denture droite	In steel straight tooth
Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Matière: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]	Material: 34Cr4 DIN 1.7033 C45 DIN 1.1191 [®]
Zahnung: gerade verzahnt Eingriffswinkel $\alpha=20^\circ$	Denture: denture droite angle de pression $\alpha=20^\circ$	Teeth: straight teeth pressure angle $\alpha=20^\circ$
Qualität: 8f24	Qualité: 8f24	Quality: 8f24



Zähnezahl
No de dents
No of teeth

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	16 [®]	10	20	26.9	11.4	23.1	23.6	54	11.8	K 1350
	56	16	32	84.8	18.0	23	25.3	33	11.8	
2.0	16	14	28	35.1	14.4	29.6	30.5	71	15.7	K 1351
	56	21	42	113.1	23.0	29.6	32.7	43	15.7	
2.5	16	17	34	44.8	16.2	35.3	36.4	87	19.7	K 1352
	56	26	52	141.4	29.0	36.2	40.2	53	19.7	
3.0	16	21	42	53.8	18.1	41	42.3	103	23.6	K 1353
	56	32	64	169.6	36.0	45	49.6	65	23.6	
3.5	16	24	48	62.7	19.9	46.9	48.2	119	27.5	K 1354
	56	36	72	197.9	39.0	49.5	55.1	73	27.5	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1350	0.092	0.128	0.165	0.182	0.291	0.355	0.448	0.552
K 1351	0.117	0.184	0.309	0.419	0.552	0.846	1.030	1.251
K 1352	0.176	0.368	0.566	0.846	1.067	1.472	1.840	2.281
K 1353	0.300	0.588	1.037	1.324	1.840	2.576	3.164	
K 1354	1.008	1.582	2.060	2.760	3.900			

$$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitridated: 1.5 x value indicated in tables

feinstverzahnt
taillage de précision
precision cut

Quality
8f24

1:4

Stahl gerade verzahnt

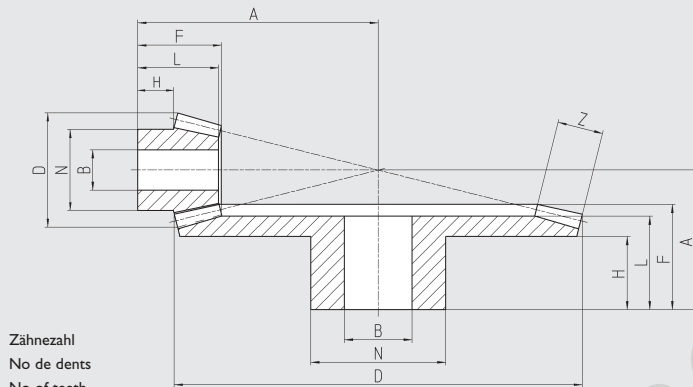
Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Zahnung: gerade verzahnt
Eingriffswinkel $\alpha=20^\circ$
Qualität: 8f24

En acier à denture droite

Matière: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Denture: denture droite
angle de pression $\alpha=20^\circ$
Qualité: 8f24

In steel straight tooth

Material: 34Cr4 DIN 1.7033
C45 DIN 1.1191[®]
Teeth: straight teeth
pressure angle $\alpha=20$
Quality: 8f24



Zähnezahl
No de dents
No of teeth

Stahl
En acier
Steel
Part No.

Modul	Z	B _{H7}	N	D	H	L	F	A	Z	Part No.
1.5	15 [®]	10	20	25.4	11.7	21.5	22.2	57	10.2	K 1400
	60	16	32	90.7	18.0	23.0	25.4	33	10.2	
2.0	15	12	24	33.9	12.3	25.6	26.6	73	13.6	K 1401
	60	21	42	121.0	23.0	29.0	32.8	43	13.6	
2.5	15	15	30	42.2	14.1	30.9	32.0	90	17.0	K 1402
	60	25	50	151.2	27.5	35.0	39.3	52	17.0	
3.0	15	18	36	50.8	15.9	36.0	37.3	107	20.4	K 1403
	60	30	60	181.5	32.5	41.5	46.7	62	20.4	
3.5	15	22	44	59.3	18.9	42.2	43.7	125	23.8	K 1404
	60	35	70	211.7	38.5	49.4	55.1	73	23.8	

Leistungstabellen (kW)

Diagrammes de charges admissibles (kW)

Performance tables (kW)

Part No.	Drehzahl / No of tours / RPM							
	100	300	500	700	1000	1500	2000	2500
K 1400	0.095	0.147	0.170	0.184	0.294	0.404	0.515	0.588
K 1401	0.150	0.184	0.331	0.412	0.588	0.846	1.067	1.288
K 1402	0.220	0.404	0.662	0.920	1.251	1.730	2.060	2.245
K 1403	0.300	0.625	1.000	1.361	1.876	2.576	3.091	
K 1404	0.404	1.067	1.700	2.248	2.980	4.011		

$P = (\text{kW}) \quad T_N (\text{Nm}) = \frac{P \cdot 9550}{n}$

Übertragbare Leistung:
gehärtet: 2.5 x Katalogwert
nitriert: 1.5 x Katalogwert

Charge transmissible:
trempé: 2.5 x valeur du tableau
nituration: 1.5 x valeur du tableau

Performance:
hardened: 2.5 x value indicated in tables
nitrated: 1.5 x value indicated in tables