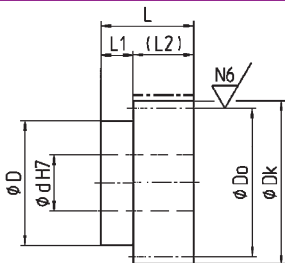
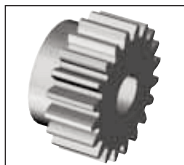


Hardened & Ground Spur Pinions Material

Straight Cut

20° P.A.

16MnCr5 DIN 1.7131



Quality: 6f24 DIN 3962/63/67

Adjacent pitch error (mm):

Mod ≤ 3: 0.006

Mod > 3: 0.008

Teeth : Hardened, ground, crowned

Bore : Soft

Spur Pinions Straight Cut

PART NUMBER	Pitch	Mod	Teeth	d	D _k	D ₀	D	L	L ₁	L ₂	J	m (kg)	PRICE EACH
HPC254012	4.712	1.5	20	10	33.0	30.0	25.0	28.0	8.0	20	15	0.12	£152.66
HPC254022	6.283	2.0	20	15	44.0	40.0	34.5	30.0	10.0	20	50	0.23	£149.91
HPC254032	7.854	2.5	20	15	55.0	50.0	40.0	37.0	12.0	25	142	0.45	£172.11
HPC254042	9.425	3.0	20	15	66.0	60.0	40.0	44.0	14.0	30	323	0.74	£201.26
HPC254052	12.566	4.0	20	30	88.0	80.0	65.0	59.0	19.0	40	1447	1.62	£331.75
HPC254062	15.708	5.0	20	40	110.0	100.0	85.0	70.0	20.0	50	4293	2.88	£469.15
HPC254072	18.850	6.0	20	50	132.0	120.0	104.0	100.0	40.0	60	12772	6.46	£1643.44
HPC254082	25.133	8.0	20	50	176.0	160.0	120.0	130.0	50.0	80	47465	15.00	£2740.00
HPC254092	31.416	10.0	20	50	220.0	200.0	150.0	150.0	50.0	100	141188	29.10	£3483.96

J : (10-6 kg m²) Inertia

m : Mass (kg)

9.6



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