



ARROW STANDARD SPIRAL BEVEL GEARS

PRICE LIST

EFFECTIVE JANUARY 1, 2019

ARROW STANDARD NUMBER		OUTSIDE DIAMETER		QUANTITY - PRICE PER SET		
Pinion	Gear	Pinion	Gear	1 or 2	3 to 5	6 to 10
1 TO 1 RATIO						
18P18L18	18P18R18	1.06	1.06	268.00	210.00	184.00
12P18L18	12P18R18	1.60	1.60	300.00	227.00	211.00
10P20L20	10P20R20	2.12	2.12	381.00	286.00	257.00
8P20L20	8P20R20	2.59	2.59	438.00	333.00	300.00
7P21L21	7P21R21	3.10	3.10	491.00	366.00	331.00
6P21L21	6P21R21	3.66	3.66	537.00	404.00	366.00
6P24L24	6P24R24	4.10	4.10	626.00	467.00	419.00
5P25L25	5P25R25	5.17	5.17	850.00	606.00	556.00
45P27L27	45P27R27	6.20	6.20	1169.00	852.00	760.00
4P28L28	4P28R28	7.23	7.23	1390.00	1001.00	924.00
4P32L32	4P32R32	8.20	8.20	1713.00	1258.00	1120.00
35P35L35	35P35R35	10.26	10.26	2274.00	1601.00	1469.00
3P36L36	3P36R36	12.30	12.30	2745.00	1958.00	1768.00
257P36L36	257P36R36	14.37	14.37	4966.00	3466.00	3096.00
225P36L36	225P36R36	16.43	16.43	7118.00	4993.00	4486.00
2 TO 1 RATIO						
10P32L16	10P16R32	1.76	3.20	424.00	312.00	293.00
9P34L17	9P17R34	2.09	3.78	505.00	381.00	343.00
8P36L18	8P18R36	2.46	4.51	622.00	454.00	409.00
7P38L19	7P19R38	2.97	5.46	751.00	573.00	520.00
6P40L20	6P20R40	3.62	6.70	1035.00	745.00	686.00
5P40L20	5P20R40	4.40	8.05	1392.00	1050.00	945.00
4P40L20	4P20R40	5.44	9.99	1736.00	1283.00	1144.00
35P42L21	35P21R42	6.52	12.07	2299.00	1659.00	1528.00
320P46L23	320P23R46	7.76	14.41	4014.00	3021.00	2728.00
3 TO 1 RATIO						
10P45L15	10P15R45	1.72	4.49	485.00	353.00	337.00
8P45L15	8P15R45	2.15	5.63	713.00	490.00	474.00
7P45L15	7P15R45	2.46	6.44	822.00	624.00	565.00
6P45L15	6P15R45	2.88	7.51	1055.00	766.00	713.00
55P48L16	55P16R48	3.28	8.73	1326.00	963.00	901.00
5P48L16	5P16R48	3.61	9.63	1623.00	1182.00	1068.00
45P51L17	45P17R51	4.24	11.36	1874.00	1357.00	1251.00
4P54L18	4P18R54	5.02	13.52	2477.00	1772.00	1622.00
338P54L18	338P18R54	5.96	16.02	4993.00	3843.00	3416.00
3 TO 2 RATIO						
8P24L16	8P16R24	2.17	3.04	697.00	499.00	448.00
7P24L16	7P16R24	2.51	3.50	722.00	543.00	477.00
6P24L16	6P16R24	2.93	4.07	803.00	600.00	558.00
6P30L20	6P20R30	3.58	5.07	903.00	644.00	594.00
5P30L20	5P20R30	4.29	6.08	1042.00	738.00	688.00
5P36L24	5P24R36	5.09	7.28	1534.00	1094.00	996.00
45P39L26	45P26R39	6.07	8.72	1917.00	1403.00	1277.00
4P42L28	4P28R42	7.36	10.59	2190.00	1610.00	1475.00
35P45L30	35P30R45	8.96	12.94	2935.00	2085.00	1873.00
290P45L30	290P30R45	10.91	15.64	5670.00	4389.00	3945.00
4 TO 3 RATIO						
8P28L21	8P21R28	2.80	3.55	543.00	491.00	448.00
7P28L21	7P21R28	3.19	4.07	878.00	621.00	584.00
6P32L24	6P24R32	4.22	5.38	1052.00	758.00	701.00
5P32L24	5P24R32	5.05	6.50	1449.00	1050.00	944.00
4P32L24	4P24R32	6.29	8.08	2085.00	1550.00	1436.00
35P36L27	35P27R36	8.11	10.43	2701.00	1995.00	1801.00
3P36L27	3P27R36	9.42	12.15	3118.00	2249.00	2011.00

THE ABOVE PRICES ARE NET. PRICES ON LARGER QUANTITIES ARE AVAILABLE ON APPLICATION.

		QUANTITY - PRICE PER SET			
Pinion	Gear	1 or 2	3 to 5	6 to 10	10 to 15
1 TO 1 RATIO GROUND TOOTH					
35GT35L35	35GT35R35	2745.00			
40GT35L35	40GT35R35	2840.00			PRICE UPON APPLICATION
50GT35L35	50GT35R35	2963.00			
60GT35L35	60GT35R35	3173.00			
2 TO 1 RATIO GROUND TOOTH					
45GT46L23	45GT23R46	2983.00			PRICE UPON APPLICATION
54GT40L20	54GT20R40	3173.00			
67GT46L23	67GT23R46	3279.00			

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APPLICATION ENGINEERING INFORMATION

Company _____

Name _____ Title _____

Street _____

City _____ State _____ Zip _____ Country _____

Telephone _____ Best Time to Call _____

1. QUANTITY: Prototype _____ Production _____

2. APPLICATION _____

3. RATIO: Approx. _____ Exact _____ Reducer Increaser

Reversing: Yes No

4. RATING: Normal Input HP _____ @RPM _____ Torque _____

Maximum Input HP _____ @RPM _____ Torque _____

5. TYPE OF LOAD: Uniform Med. Shock Hi Shock

Prime Mover _____

GEAR DATA

ENCLOSED DRIVES

Type:

- Spiral Bevel Pitch _____
- Zerol Bevel No. of Teeth _____
- Straight Bevel Pr. Angle _____
- Hypoid Spiral Angle _____
- Spur Shaft Angle _____
- Helical AGMA Class _____
- Other Material _____

Shaft Requirements:

- Parallel Intersect Skew
- Angle _____
- Other _____
- Duty Cycle _____

B10 Life _____ hrs

Overhung Load _____

Type of Lub. _____

Part No. _____

6. Size Limitations _____

7. IT IS ESSENTIAL THAT YOU SEND ASSEMBLY PRINT OR SKETCH SHOWING

- a. Driving member and direction of rotation
- b. Means of absorbing axial & radial gear loads
- c. Provisions for adjusting backlash
- d. Method of connecting the gearset to power source
- e. Size & mounting constraints

8. STATE ANY UNUSUAL DESIGN PARAMETERS _____



All prices F.O.B., Downers Grove, IL