



BEVEL GEARS & GEAR SETS

CTP gears are designed and engineered to the highest quality specifications for use in heavy duty equipment applications. CTP uses the latest manufacturing processes, such as 3D modeling to ensure our gears are manufactured to exact specifications. Quality control during forging, cutting, heat treating and final testing ensures our gears are interchangeable with the OE.

CTP Bevel Gears and Gear Sets are:

- ✓ Quench pressed during heat treatment to minimize distortion and maximize close tolerances.
- ✓ Diamond hone machine ground to remove any distortion and imperfections.
- ✓ Shot peening and micro finishing are used to relieve stress created in the material during the forging, machining and heat-treatment process.
- ✓ Roll tested against master gears to check for proper match, noise and any small imperfections.

Gears

Part No.	Associated with	No. Teeth	Description	Application
1058735		20	GEAR-DIFFERENTIAL BEVEL	824G, 824G II, 824H, 824K, 825G, 825G II, 825H, 825K, 826G, 826G II, 826H, 826K, 980G, 980G II, 980H, 980K, 980K HLG, 980M, 982M, AD30, R1700G
1122255	1122254	51	GEAR-DIFFERENTIAL BEVEL	631E, 631G, 633E II, 637E, 637G
1292341	9C6023	18	GEAR-DIFFERENTIAL BEVEL	545, 545C, 966G, 966G II, 966H, 966K, 966M, 966M XE, 972G, 972G II, 972H, 972K, 972M
1366551		16	GEAR	950G, 950G II, 950H, 950K, 962G, 962G II, 962H, 962K, D350E II, D400E II, IT62G, IT62G II, IT62H
1399392		21	GEAR-DIFFERENTIAL BEVEL	834G, 834H, 834K, 836G, 836H, 836K, 986H, 988G, 988H, 988K, AD55, AD55B, AD60, R2900G, R3000H, TH35-E81
2032273		18	GEAR-BEVEL	928G, IT28G
2777213	1058586	51	GEAR-RING	773B, 773D, 773E, 773F, 775B, 775D, 775E, 775F
4233959	3564199	44	GEAR-BEVEL	826G, 826G II, 980G, 980G II, 980H, 980K, AD30, R1700G
1P6265	9P9000	49	GEAR	D6C, D6D
2G5768	1095562	58	GEAR-RING	12G, 130G, 140G, 160G
2K8753	2K8754	11	GEAR	518, 910, 930
2K8754	2K8753	20	GEAR	930
2V2006	1V9822	40	GEAR	528, 613, 613B, 814, 815, 966C
2V3687	7V6790	38	GEAR	980C, D35C, D35HP, D40D, D44B, D550B
2V4734	7V6791	45	GEAR-DIFFERENTIAL BEVEL	834B, 988B

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2V5881	2V5608	40	GEAR	518, 930
2V6586	2V6681	39	GEAR	824B, 825C
3T8469	2652109	31	GEAR-BEVEL	517, 527, D4H, D4H XL, D4HTSK II, D4HTSK III, D5H, D5H XL, D5HTSK II, D5M, D6M, D6N
3V8777	6W1629	40	GEAR-BEVEL	613C, 950B, 950B/950E, D25C, D30C, D350C, D35C, D35HP, D400
4D3898	2D3609	32	GEAR	120B, 12E
4E2616	1004011	45	GEAR-BEVEL	936F, 938F, 938G, IT38F
4K4632		53	GEAR-BEVEL	941, 951B, 955H, D4D
4M1666		47	GEAR	594, 594H, D9G, D9H
4V5393	4V5388	39	GEAR-BEVEL	815B, 816B, 966D
5M7740	9P9000	58	GEAR	977K, 977L, D6C, D6D, D6E, D6G, D6G2 LGP, D6G2 XL
6B9897		53	GEAR-BEVEL	955C
6D0687	6D0708	32	GEAR	12F, 140, 140B, 14E
6F1753		13	GEAR	120B, 12E, 140, 140B
6F1754		19	GEAR	120B, 12E, 140, 140B
6K5625	6K3674	47	GEAR	920
6S3014		20	GEAR-DIFFERENTIAL BEVEL	910, IT12B
6W2900	6W2899	40	GEAR	518, 936, D250B, D300B, D300D, G936
7D7607	4D5632	24	GEAR	631C, 631E, 633C, 637D, 637E, 769, 769C, 992
8D1858	8D2106	63	GEAR-RING	16G, 16H
8D2116	1095679	63	GEAR	14G, 14H
8D3442	6D7712	56	GEAR	631C, 633C
8D3669	8D4335	46	GEAR-RING	621, 621B, 621E, 621F, 621G, 621H, 621K, 623B, 623E, 623F, 623G, 623H, 623K, 623K LRC, 627B, 627E, 627F, 627G, 627H, 627K
8D6491	2G8872	53	GEAR	120G
8D9472		24	GEAR-DIFFERENTIAL BEVEL	12G, 130G, 140G, 160G
8D9692		16	GEAR	120G
8E7860	6Y5946	29	GEAR-BEVEL	589, D10N, D8L, D9N, D9R
8K0042		16	GEAR-DIFFERENTIAL BEVEL	824B, 824C, 825C, 826C, 980B, 980C, 980F, 988
8K5991		20	GEAR	930
8K6015	6K2159	47	GEAR	613, 613B, 950

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Part No.	Associated with	No. Teeth	Description	Application
8K9661		55	GEAR	951B, 955K, 955L, D4D, D4E, D4E SR
8P1183	8P1182	47	GEAR-BEVEL	D5, D5B, D5E
8P6241	3T1789	29	GEAR-BEVEL	589, D8L, D9L, D9N
8R1704	8R1703	16	GEAR-DIFFERENTIAL BEVEL	515, 525, 730, 730C, 735, 936F, 938F, 938G, 938G II, 950 GC, 950F, 950F II, 950G, 960F, 962G, D300E II, D350E II, IT38F, IT38G, IT38G II, R1300, R1300G, R1300G II
8R1705	8R1703	16	GEAR-DIFFERENTIAL BEVEL	918F, 924F, 924G, 924GZ, 924H, 924HZ, 928G, 928H, 928HZ, 930G, IT18F, IT24F, IT28F, IT28G
8R2019	1392278	16	GEAR-DIFFERENTIAL BEVEL	834B, 836, 988B, 988F, 988F II, R2900
8R8121	8R8120	42	GEAR-BEVEL	928F, 928G, 928H, 928HZ, IT18F, IT28F, IT28G
8R8335	9C8669	45	GEAR-BEVEL	814F, 814F II, 966F, 966F II, 970F
8R8738	8R8739	16	GEAR-DIFFERENTIAL BEVEL	966F, 966F II, 970F
8R9215	1120742	44	GEAR-BEVEL	950F, 950F II, 950G, 950G II, 950H, 950K, 960F, 962G, 962G II, 962H, 962K, IT62G, IT62G II, IT62H
8V2797	8V3134	16	GEAR	936, D250B, D300B, G936
8V3135	8V3134	16	GEAR	950B, 950B/950E, 966C, D25C, D30C, D350C, D35C, D35HP, D400
8V3136		16	GEAR	916, 920, IT28
8V3846		16	GEAR-DIFFERENTIAL BEVEL	
8W9149	8W9151	24	GEAR-DIFFERENTIAL BEVEL	651E, 657E, 657G, 776C, 776D, 777B, 777D, 777F, 777G, 993K
9C4985	1052091	42	GEAR-BEVEL	918F, 924F, IT18F, IT24F
9C6017	9C6016	16	GEAR-DIFFERENTIAL BEVEL	814B, 815B, 966D, 966F
9C8205	9C8204	40	GEAR-BEVEL	528, 613C, 613C II, 613G, 950B, 950B/950E, D25C, D25D, D300E, D350E, D40D
9C8219	9C8218	46	GEAR-BEVEL	814B, 815B, 816B, 966D, 966F, 966G, D25D, D350E, D400E, D40D
9C8277	9C8276	38	GEAR-BEVEL	980C, 980F
9C9748	9C6016	16	GEAR-DIFFERENTIAL BEVEL	545, 814F, 814F II, 815F, 815F II, 816F, 816F II, 966F, 966F II, 970F, R1600, R1600G, R1600H
9G9174		11	GEAR-BEVEL	D6H, D6R, D6R II
9H1918		49	GEAR	583H, 583K, D8H, D8K
9K0322		54	GEAR-BEVEL	941, D4D, D4E
9K3413	4K6212	43	GEAR-BEVEL	528, 966C
9P1925	9W5150	35	GEAR-BEVEL	572R, 572R II, 578, 583R, 587R, 587T, D6H, D6H II, D6H XL, D6H XR, D6R, D6R II, D6R III, D6R STD, D6T, D6T LGP, D6T LGPPAT, D6T XL, D7H, D7R, D7R II, D7R XR, PL87
9R2487		16	GEAR	416, 416B, 416C, 416D, 420D, 424D, 426, 426B, 426C, 428, 428B, 428C, 428D, 430D, 432D, 436C, 438C, 438D, 442D, 446, 446B, 446D, CP-563, CS-533, CS-533C, CS-533D, CS-563C
9R2488	9R2479	16	GEAR	416, 416B, 416C, 416D, 420D, 424D, 426, 426B, 426C, 428, 428B, 428C, 428D, 430D, 432D, 436C, 438C, 438D, 442D, 446, 446B, 446D, CP-563, CS-533, CS-533C, CS-563C
9S9541	9W0551	49	GEAR-BEVEL	D6C, D6D, D6E SR, D6F SR, D6G SR
9U0466	9U0465	45	GEAR-BEVEL	834B, 988B
9V9833	6W8267	49	GEAR-BEVEL	992C, 992D

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Gear Sets

Part No.	Associated with	No. Teeth	Description	Application
2169497	SET 11/16	11/16	DIFFERENTIAL & BEVEL GEAR	414E, 416D, 416E, 416F, 420D, 420E, 420F, 422E, 422F, 424D, 428D, 428E, 428F, 430D, 430E, 430F, 432D, 432E, 432F, 442D, 442E, 450E, 450F
2295625	SET 11/32	11/32	GEAR GP-BEVEL & PINION	902, 906, 908
2295626	SET 11/32	11/32	GEAR GP-BEVEL & PINION	902, 906, 908
1075608	SET 14/29	14/29	GEAR SET-BEVEL	416C, 416D, 420D, 424D, 426C, 428C, 428D, 432D, 436C, 438C, 438D, 442D
1120739	SET 14/44	14/44	GEAR SET-BEVEL	950G II, 950H, 962G II, 962H, 962K
1189117	SET 9/37	9/37	GEAR SET	416C, 416D, 420D, 424D, 426C, 428C, 428D, 432D, 436C, 438C, 438D, 442D, 446B, 446D
9R2479	SET 10/35	10/35	GEAR SET	416, 426
9R5241	SET 9/37	9/37	GEAR SET	416C, 416D, 420D, 426C, 428, 430D, 436C
9R9399	SET 10/31	10/31	GEAR SET-REAR AXLE	416B, 426B
9R9444	SET 11/43	11/43	GEAR SET-REAR AXLE	416B, 426B, 428B
9R9445	SET 15/31	15/31	GEAR SET-BEVEL	416B, 426B, 428B

Differential

Part No.	Description	Application
2169498	DIFFERENTIAL GP	414E, 416D, 416E, 416F, 420D, 420E, 420F, 422E, 422F, 424D, 428D, 428E, 428F, 430D, 430E, 430F, 432D, 432E, 432F, 442D, 442E, 450E, 450F

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