

Gear, Gear Drive and Power Transmission Component Suppliers at Gear Expo 2013

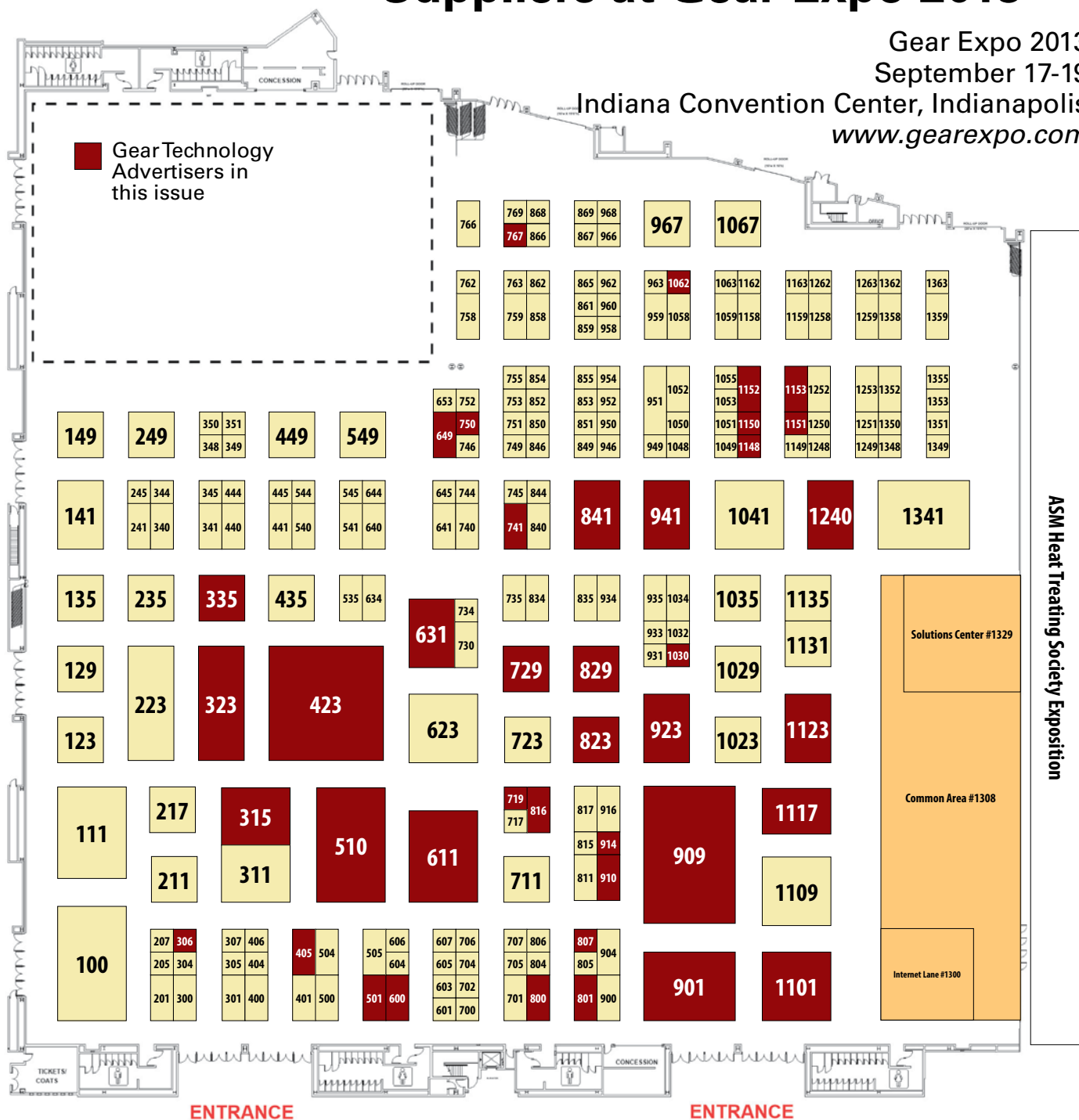
Gear Expo 2013

September 17-19

Indiana Convention Center, Indianapolis

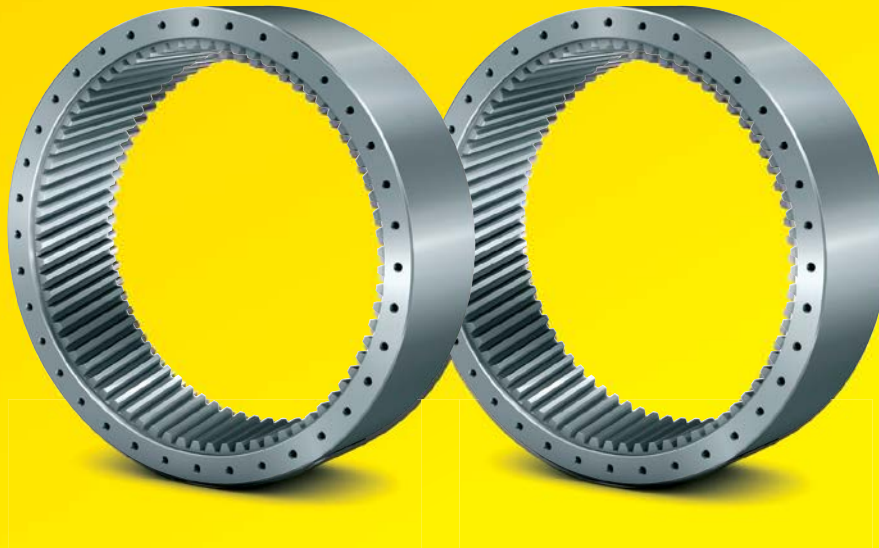
www.gearexpo.com

 GearTechnology Advertisers in this issue



ASM Heat Treating Society Exposition

Can you see the difference?



The ring gear to the right takes 20% less time to machine.

How is that possible? CoroMill® 170 is a high performance cutter for large gears in module range 12-22. In combination with our latest grades, your gear machining simply is more efficient, leaving minimal and even allowance for subsequent operations. Use it for precision and reliability in roughing of external and internal gears.

Sound interesting? It's just one solution we have for gear machining. Visit www.sandvik.coromant.com/us or better yet, get in touch with a Sandvik Coromant specialist at **1-800-SANDVIK**.



See us at Gear Expo, Booth 335
Sept. 17-19, Indiana Convention Center, Indianapolis, IN

COMPANY	BOOTH #
3M (see our ad on p. 35)	941
A A Gear & Manufacturing	1252
ABA-PGT Inc.	1048
Accurate Specialties Inc.	350
Acme Wire Products Co. Inc.	1355
ADF Systems Ltd.	835
AGMA	1109
ALD Thermal Treatment, Inc.	817
ALD-Holcroft Vacuum Technologies Co. (see our ad on p. 75)	816
American GearTools/American Broach & Machine Co.	1163
American Stress Technologies, Inc. (see our ad on p. 66, 87)	306
Ancon Gear & Instrument Corporation	207
Arrow Gear Company (see our ad on p. 53)	801
Artec Machine Systems	815
Ash Gear & Supply	1251
Banyan Global Technologies	749
Bevel Gears India Pvt. Ltd. (see our ad on p. 106)	706
Big C: Dino-Lite Scopes	963
Bishop Steering Technology, Inc.	245
Bodycote Thermal Processing	859
Bohle Machine Tools, Inc. (see our ad on p. 63)	1152
Bohler - Uddeholm Corporation	1050
Bowmar LLC	404
Brad Foote Gear Works, Inc.	641
Brelie Gear Co.	406
Breton SpA	1058
Broach Masters/Universal Gear Co. (see our ad on p. 15)	405
Broaching Machine Specialties	1349
Broadway Gear (see our ad on p. 62)	914
C & B Machinery	1158
Canton Drop Forge	934
Capstan Atlantic	500
Carl Zeiss Industrial Metrology	759
CCE	745
Ceramtec NA	135
Chamfermatic Inc.	601
Changzhou Kangning Forging Co., Ltd.	855
China Machinery Industrial Products Co. Ltd.	704
Chongqing Xinxing Tongyong Drivetrain Co. Ltd.	952
Cincinnati Gearing Systems (see our ad on p. 85)	829
Circle Gear and Machine Company (see our ad on p. 111)	605
CJMT USA	1062
Cleveland Deburring Machine Company	1352
Clifford-Jacobs Forging Company, Inc.	916
CNC Design Pty. Ltd.	933
Columbia Gear Corporation	730
Comtorgage Corporation (see our ad on p. 38)	1150
Creative Automation Inc.	806
CSR Qishuyan Institute Co., Ltd.	1353
Custom Gear & Machine, Inc.	1055
CW Bearing USA, Inc.	1358
Dalian Running Engineering Company Limited	205
Delta Gear (see our ad on p. 45)	800
Des-Case	935
Deutsche Messe Worldwide (see our ad on p. 61)	1162
DixiTech CNC	1135

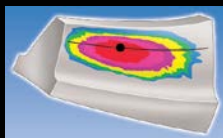
COMPANY	BOOTH #
DMG Mori Seiki USA (see our ad on p. 49, 60)	631
Dontyne Systems Limited	1052
DTR Corporation (see our ad on p. 30)	741
EES Gear GmbH	854
Eldec Induction, LLC	1035
Eltro Services, Inc.	863
EM Gear LLC	1350
EMAG LLC (see our ad on p. 27, 66)	315
Emuge Corporation	505
Engineered Abrasives	811
Engineered Tools Corporation	504
Erasteel	307
Erwin Junker Machinery Inc.	1131
Euro-Tech Corp.	301
Excel Gear, Inc. (see our ad on p. 11, 65)	1148
Fabco Automotive	351
First Gear	900
Flame Metals	734
Foerster Instruments Inc.	445
Forest City Gear Company (see our ad on p. 7, 67)	923
Forging Industry Association	769
FPM Heat Treating	348
Gardner Business Media	959
Gear Resource Technologies, Inc. (see our ad on p. 60)	750
<i>Gear Solutions Magazine</i>	549
<i>Gear Technology and Power Transmission Engineering Magazines (see our ad on p. 67)</i>	1123
GearKing, Inc. (see our ad on p. 59)	719
GearWorld North America	435
Gibbs Machinery Company	300
Gleason Corporation (see our ad on p. 56-57, 64)	423
GMTK - USA	535
Great Lakes Gear Technologies, Inc.	223
Great Taiwan Gear Ltd.	904
Hainbuch America Corp. (see our ad on p. 25, 60)	600
Hangzhou Jie Drive Technology Co. Ltd.	805
Hangzhou Xingda Machinery CO., Ltd.	544
Hanik Corporation	305
Hankook Precision Ind. Co., Ltd.	123
Hans-Juergen Geiger Maschinen-Vertrieb GmbH (see our ad on p. 74)	910
Härterei Reese Bochum GmbH	763
HobSource Inc.	702
Hoffmann Filter Corporation	1253
HST Otomotiv Imalat Sanayi ve Ticaret A.S.	1023
Hydra-Lock Corporation	640
Hy-Pro Filtration	341
<i>Industrial Machinery Digest</i>	766
Ingersoll Cutting Tools	235
Innovative Rack & Gear Co.	606
Interstate Tool Corporation	755
Involute Gear & Machine Company (see our ad on p. 22, 61)	1240
Ionic Technologies, Inc.	967
Jiangsu Chixiang Precision Gear Co., Ltd.	866
Jiangyin Fangyuan Ringlike Forging & Flange Co., Ltd.	705
Jiangyin Nangong Forging Co. Ltd.	950
JRM International Inc.	735

I Rely on Arrow Gear



Every day, thousands of commercial pilots around the world rely on exacting quality from every component of their Airbus and Boeing aircraft - especially the gears which are produced by Arrow Gear Company.

With over 65 years experience, Arrow Gear's products have been used in the most advanced aerospace systems produced by our civilization. With a state-of-the-art production facility and dedicated personnel who are among the best in the business, Arrow Gear offers the expertise and precision for the most demanding quality requirements.



Arrow Gear also offers leading edge design and development capabilities ensuring new designs meet performance specifications without costly delays.

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you can rely on Arrow Gear!**



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COMPANY	BOOTH #
Kapp Group (see our ad on p. 3)	611
KH Gears	958
Kissoft USA LLC	717
Klingelnberg (see our ad on the back cover)	323
Koepfer America, LLC	311
Liebherr Gear Technology, Inc. (see our ad on p. 5, 62)	510
Ludeca Inc.	1049
Luren Precision Chicago Co., Ltd. (see our ad on p. 47)	1101
Machine Tool Builders Inc. (see our ad on p. 107)	841
Mackeill Ispat & Forging Ltd.	1034
Magnetic Inspection Laboratory	948
Marposs Corporation	340
Mazak Corporation	111
Metal Improvement Company	604
MicroTek Finishing LLC	1249
Mijno Precision Gearing	762
Mitsubishi Heavy Industries America, Inc. Machine Tool Division (see our ad on p. 8)	909
Mitsubishi Materials USA Corp. (see our ad on p. 26)	649
ML Lubrication USA, Inc.	1362
Mohawk Machinery Inc.	931
MSC Software	344
Nanjing Sinergy Transmission Machinery Company	966
New England Gear	1029
Nichiei Co. Ltd.	644
Norton/Saint-Gobain (see our ad on p. 65, 89)	1153
Oelheld U.S., Inc. (see our ad on p. 59)	767
Oerlikon Drive Systems (see our ad on p. 63)	1117
Parker Industries, Inc.	129
Patriot Forge Co.	867
Paulo Products Co.	804
PECO - Process Equipment Company (see our ad on p. 37)	729
PECO - Process Equipment Company (see our ad on p. 37)	501
Peening Technologies	653
Perry Technology Corporation	201
Positrol Workholding	1262
Power Electric	758
Precision Gage Company, Inc.	740
Preco, Inc.	1359
Presrite Corporation (see our ad on p. 31)	823
Proto Manufacturing Inc. (see our ad on p. 21)	1348
Pulstec Industrial Co. Ltd.	1363
QC American, LLC	1067
Qijiang Heavy Duty Truck Gear Co. Ltd.	954
R.P. Machine Enterprises, Inc.	623
Rave Gears	951
Raycar Gear & Machine Co.	1149
Redin Production Machine	400
Reishauer Corporation	1041
Reliance Gear Corp.	858
REM Surface Engineering	217
Riley Gear Corporation	634
Riten Industries Inc.	401
Rockford Heat Treaters Inc.	1032
Rolled Threads Unlimited	349
Romax Technology Inc. (see our ad on p. 64)	607

COMPANY	BOOTH #
Roto-Flo & U.S. Gear Tools	211
RUF Briquetting Systems	1351
Russell, Holbrook & Henderson	707
S.L. Munson & Co.	711
Saacke North America, LLC	852
Sandvik Coromant (see our ad on p. 51)	335
Schunk	545
Scientific Forming Technologies Corporation	1159
Scot Forge	862
Seitz LLC	861
Shanghai Bearing Imp. & Exp. Co., Ltd.	851
Shanthi Gears Ltd.	241
Shinway Transmissions Co. Ltd.	345
Shyi Chang Enterprise Co. Ltd.	960
Sinto Surface Treatment	701
Six Star Machinery Co., Ltd.	645
Smart Manufacturing Technology	304
Specialty Steel Treating	541
Speedgrip - Cameron - Madison	1059
Spencer Pettus Machine Co.	444
Stace-Allen Chucks, Inc.	1263
Stack Metallurgical Services, Inc.	1248
Star SU, LLC (see our ad on p. IFC-1, 29, 61, 110)	901
STD Precision Gear	753
Taiwan United Gear Co., Ltd.	962
Taiyuan Heavy Industry Co., Ltd.	540
Techna-Tool Inc.	440
Tecslia Lubricants USA	844
The Modal Shop, Inc.	949
Therm Tech of Waukesha	744
Thermotech, Inc.	846
Thors, LLC	1250
Ticona Engineering Polymers (see our ad on p. 55)	1030
Tokyo Technical Instruments Inc. (see our ad on p. 18)	807
Toolink Engineering Inc.	723
TSA America LLC	834
United Gear & Assembly, Inc.	850
Vancouver Gear Works	1063
Viking Forge Corp.	700
Virgo Communications & Exhibitions	1051
Walker Forge, Inc.	746
Weko Geartechnologies Ltd.	441
Wenzel (see our ad on p. 62)	510
Western Pegasus	449
Whitmore/Air Sentry	752
Wiseton Industries	603
World Class Plastics	868
Wuxi Bele Industry Co. Ltd.	853
Yager Gear Enterprise Co., Ltd. (see our ad on p. 110)	1151
YLH Machinery Parts, Inc.	968
Zhejiang Kiyo Gears Co. Ltd.	1259
Zhejiang Powerbelt Co. Ltd.	849
ZVL/ZKL Bearings Corporation	840