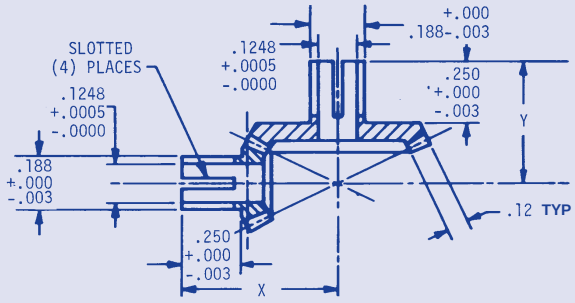
MITER AND BEVEL GEARS

72 PITCH .12 FACE .1248 BORE

20° PRESSURE ANGLE QUALITY NO. 10*
MATCHED PAIRS

SPLIT HUB



Material: 303 Stainless Steel
2024-T4 Aluminum – chromic acid anodized.

ORDER BY CATALOG NUMBER

The first letter in the material column represents the material of the smallest gear.

Material	Cat. No.	Pitch Dia.	X	Y	No. Teeth	Ratio
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-24 LHS-G5-24 LHA-G5-24	.333/.333	.500	.500	24/24	1:1
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-36 LHS-G5-36 LHA-G5-36	.500/.500	.593	.593	36/36	1:1
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-54 LHS-G5-54 LHA-G5-54	.500/.750	.703	.593	36/54	1:1-1/2
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-72 LHS-G5-72 LHA-G5-72	.500/1.000	.812	.593	36/72	1:2
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-108 LHS-G5-108 LHA-G5-108	.500/1.500	1.062	.593	36/108	1:3
Steel/Alum. Steel/Steel Alum./Alum.	LHX-G5-144 LHS-G5-144 LHA-G5-144	.500/2.000	1.312	.593	36/144	1:4

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*To order quality #12 gears please inquire for price per set and add Q12 to the Catalog Number. Clamps are not included and must be ordered separately – see section B.

ORDER BY CATALOG NUMBER

BROKEN SETS

Individual miter and bevel gears from above matched sets can be ordered separately by the following catalog numbers. NOTE: It is important to specify which set the single gear is to fit.

Example:
LHS-G5-36S,
from set LHX-G5-72

No. of Teeth	STAINLESS STEEL Cat. No.	ALUMINUM Cat. No.
24	LHS-G5-24S	LHA-G5-24S
36	LHS-G5-36S	LHA-G5-36S
54	LHS-G5-54S	LHA-G5-54S
72	LHS-G5-72S	LHA-G5-72S
108	LHS-G5-108S	LHA-G5-108S
144	LHS-G5-144S	LHA-G5-144S