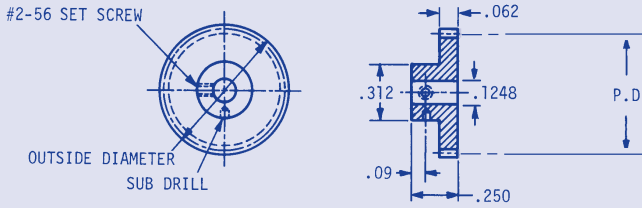


SPUR GEARS-PIN HUB

20° PRESSURE ANGLE

96 PITCH
1/16 FACE
1/8 BORE



Set screw supplied.

Gear tapes certifying accuracy available at additional cost.

Specifications: Unless otherwise stated, quality #10 or better gears will be supplied. When ordering Q12 or Q14 please supply the catalog number and add Q12 or Q14

Gear Class	Total Composite Tolerance	Tooth to Tooth Composite Tolerance	Bore	Pitch Dia.	Outside Dia.
Q10	.001	.0004	+ .0005	- .001	- .002
Q12	.0005	.0003	+ .0003	- .0007	- .0015
Q14	.00025	.0002	+ .0002	- .0005	- .001

ORDER BY CATALOG NUMBER

# 303 STAINLESS STEEL	2024-T4-ALUMINUM ANODIZED BEFORE CUTTING	GEAR DATA		
Cat. No.	Cat. No.	No. of Teeth	Pitch Diameter	Outside Diameter
*LAS-J2-24	*LAA-J2-24	24	.2500	.271
*LAS-J2-25	*LAA-J2-25	25	.2604	.281
*LAS-J2-26	*LAA-J2-26	26	.2708	.292
*LAS-J2-28	*LAA-J2-28	28	.2916	.313
*LAS-J2-30	*LAA-J2-30	30	.3125	.333
*LAS-J2-32	*LAA-J2-32	32	.3333	.354
LAS-J2-34	LAA-J2-34	34	.3541	.375
LAS-J2-36	LAA-J2-36	36	.3750	.396
LAS-J2-38	LAA-J2-38	38	.3958	.417
LAS-J2-40	LAA-J2-40	40	.4166	.438
LAS-J2-44	LAA-J2-44	44	.4583	.479
LAS-J2-46	LAA-J2-46	46	.4791	.500
LAS-J2-48	LAA-J2-48	48	.5000	.521
LAS-J2-50	LAA-J2-50	50	.5208	.542
LAS-J2-52	LAA-J2-52	52	.5416	.563
LAS-J2-54	LAA-J2-54	54	.5625	.583
LAS-J2-56	LAA-J2-56	56	.5833	.604
LAS-J2-58	LAA-J2-58	58	.6041	.625
LAS-J2-60	LAA-J2-60	60	.6250	.646
LAS-J2-64	LAA-J2-64	64	.6666	.688
LAS-J2-72	LAA-J2-72	72	.7500	.771
LAS-J2-84	LAA-J2-84	84	.8750	.896
LAS-J2-96	LAA-J2-96	96	1.0000	1.021
LAS-J2-100	LAA-J2-100	100	1.0416	1.063
LAS-J2-108	LAA-J2-108	108	1.1250	1.146
LAS-J2-120	LAA-J2-120	120	1.2500	1.271

* Gear hob cuts into hub

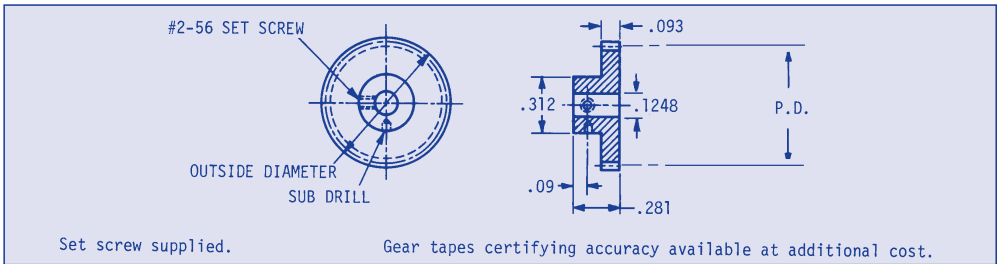
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SPUR GEARS-PIN HUB

20° PRESSURE ANGLE

96 PITCH
3/32 FACE
1/8 BORE



Specifications: Unless otherwise stated, quality #10 or better gears will be supplied. When ordering Q12 or Q14 please supply the catalog number and add Q12 or Q14

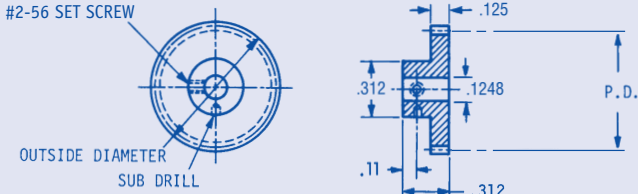
Gear Class	Total Composite Tolerance	Tooth to Tooth Composite Tolerance	Bore	Pitch Dia.	Outside Dia.
Q10	.001	.0004	+ .0005	- .001	- .002
Q12	.0005	.0003	+ .0003	- .0007	- .0015
Q14	.00025	.0002	+ .0002	- .0005	- .001

# 303 STAINLESS STEEL		2024-T4-ALUMINUM ANODIZED BEFORE CUTTING		GEAR DATA	
Cat. No.	Cat. No.	No. of Teeth	Pitch Diameter	Outside Diameter	
*LAS-J3-24	*LAA-J3-24	24	.2400	.271	
*LAS-J3-25	*LAA-J3-25	25	.2604	.281	
*LAS-J3-26	*LAA-J3-26	26	.2708	.292	
*LAS-J3-28	*LAA-J3-28	28	.2916	.313	
*LAS-J3-30	*LAA-J3-30	30	.3125	.333	
*LAS-J3-32	*LAA-J3-32	32	.3333	.354	
LAS-J3-34	LAA-J3-34	34	.3541	.375	
LAS-J3-36	LAA-J3-36	36	.3750	.396	
LAS-J3-38	LAA-J3-38	38	.3958	.417	
LAS-J3-40	LAA-J3-40	40	.4166	.438	
LAS-J3-44	LAA-J3-44	44	.4583	.479	
LAS-J3-46	LAA-J3-46	46	.4791	.500	
LAS-J3-48	LAA-J3-48	48	.5000	.521	
LAS-J3-50	LAA-J3-50	50	.5208	.542	
LAS-J3-52	LAA-J3-52	52	.5420	.563	
LAS-J3-54	LAA-J3-54	54	.5625	.583	
LAS-J3-56	LAA-J3-56	56	.5833	.604	
LAS-J3-58	LAA-J3-58	58	.6041	.625	
LAS-J3-60	LAA-J3-60	60	.6250	.646	
LAS-J3-64	LAA-J3-64	64	.6666	.688	
LAS-J3-72	LAA-J3-72	72	.7500	.771	
LAS-J3-84	LAA-J3-84	84	.8750	.896	
LAS-J3-96	LAA-J3-96	96	1.0000	1.021	
LAS-J3-100	LAA-J3-100	100	1.0416	1.063	
LAS-J3-108	LAA-J3-108	108	1.1250	1.146	
LAS-J3-120	LAA-J3-120	120	1.2500	1.271	
LAS-J3-127	LAA-J3-127	127	1.3229	1.348	
LAS-J3-132	LAA-J3-132	132	1.3750	1.396	
LAS-J3-144	LAA-J3-144	144	1.5000	1.521	

SPUR GEARS-PIN HUB

20° PRESSURE ANGLE

96 PITCH
1/8 FACE
1/8 BORE



Set screw supplied.

Gear tapes certifying accuracy available at additional cost.

Specifications: Unless otherwise stated, quality #10 or better gears will be supplied. When ordering Q12 or Q14 please supply the catalog number and add Q12 or Q14

Gear Class	Total Composite Tolerance	Tooth to Tooth Composite Tolerance	Bore	Pitch Dia.	Outside Dia.
Q10	.001	.0004	+ .0005	-.001	-.002
Q12	.0005	.0003	+ .0003	-.0007	-.0015
Q14	.00025	.0002	+ .0002	-.0005	-.001

# 303 STAINLESS STEEL	2024-T4-ALUMINUM ANODIZED BEFORE CUTTING	GEAR DATA		
Cat. No.	Cat. No.	No. of Teeth	Pitch Diameter	Outside Diameter
*LAS-J5-24	*LAA-J5-24	24	.2500	.271
*LAS-J5-25	*LAA-J5-25	25	.2604	.281
*LAS-J5-26	*LAA-J5-26	26	.2708	.292
*LAS-J5-28	*LAA-J5-28	28	.2916	.313
*LAS-J5-30	*LAA-J5-30	30	.3125	.333
*LAS-J5-32	*LAA-J5-32	32	.3333	.354
LAS-J5-34	LAA-J5-34	34	.3541	.375
LAS-J5-36	LAA-J5-36	36	.3750	.396
LAS-J5-38	LAA-J5-38	38	.3958	.417
LAS-J5-40	LAA-J5-40	40	.4166	.438
LAS-J5-44	LAA-J5-44	44	.4583	.479
LAS-J5-46	LAA-J5-46	46	.4791	.500
LAS-J5-48	LAA-J5-48	48	.5000	.521
LAS-J5-50	LAA-J5-50	50	.5208	.542
LAS-J5-52	LAA-J5-52	52	.5420	.563
LAS-J5-54	LAA-J5-54	54	.5625	.583
LAS-J5-56	LAA-J5-56	56	.5833	.604
LAS-J5-58	LAA-J5-58	58	.6041	.625
LAS-J5-60	LAA-J5-60	60	.6250	.646
LAS-J5-64	LAA-J5-64	64	.6666	.688
LAS-J5-72	LAA-J5-72	72	.7500	.771
LAS-J5-84	LAA-J5-84	84	.8750	.896
LAS-J5-96	LAA-J5-96	96	1.0000	1.021
LAS-J5-100	LAA-J5-100	100	1.0416	1.063
LAS-J5-120	LAA-J5-120	120	1.2500	1.271
LAS-J5-144	LAA-J5-144	144	1.5000	1.521
LAS-J5-156	LAA-J5-156	156	1.6250	1.646
LAS-J5-168	LAA-J5-168	168	1.7500	1.771
LAS-J5-180	LAA-J5-180	180	1.8750	1.896
LAS-J5-192	LAA-J5-192	192	2.0000	2.021

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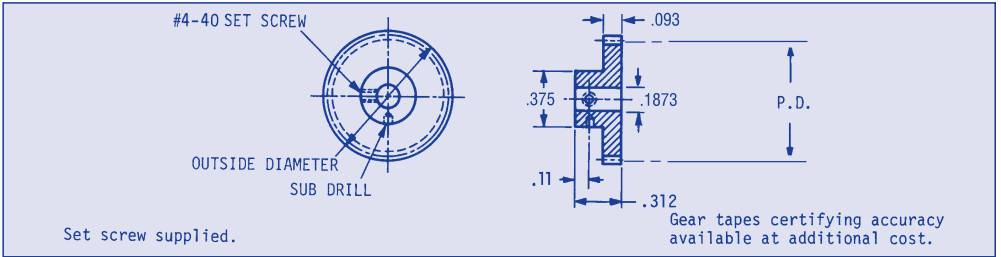
* Gear hob cuts into hub

NORDEX

SPUR GEARS-PIN HUB

20° PRESSURE ANGLE

96 PITCH
3/32 FACE
3/16 BORE



Specifications: Unless otherwise stated, quality #10 or better gears will be supplied. When ordering Q12 or Q14 please supply the catalog number and add Q12 or Q14

Gear Class	Total Composite Tolerance	Tooth to Tooth Composite Tolerance	Bore	Pitch Dia.	Outside Dia.
Q10	.001	.0004	+ .0005	- .001	- .002
Q12	.0005	.0003	+ .0003	- .0007	- .0015
Q14	.00025	.0002	+ .0002	- .0005	- .001

ORDER BY CATALOG NUMBER

# 303 STAINLESS STEEL	2024-T4-ALUMINUM ANODIZED BEFORE CUTTING	GEAR DATA		
Cat. No.	Cat. No.	No. of Teeth	Pitch Diameter	Outside Diameter
*LAS-J6-32	*LAA-J6-32	32	.3333	.354
*LAS-J6-34	*LAA-J6-34	34	.3541	.375
*LAS-J6-35	*LAA-J6-35	35	.3646	.385
*LAS-J6-36	*LAA-J6-36	36	.3750	.396
LAS-J6-40	LAA-J6-40	40	.4166	.438
LAS-J6-42	LAA-J6-42	42	.4375	.458
LAS-J6-44	LAA-J6-44	44	.4583	.479
LAS-J6-45	LAA-J6-45	45	.4688	.490
LAS-J6-48	LAA-J6-48	48	.5000	.521
LAS-J6-50	LAA-J6-50	50	.5208	.542
LAS-J6-54	LAA-J6-54	54	.5625	.583
LAS-J6-60	LAA-J6-60	60	.6250	.646
LAS-J6-61	LAA-J6-61	61	.6354	.656
LAS-J6-64	LAA-J6-64	64	.6666	.688
LAS-J6-70	LAA-J6-70	70	.7292	.750
LAS-J6-72	LAA-J6-72	72	.7500	.771
LAS-J6-77	LAA-J6-77	77	.8021	.823
LAS-J6-79	LAA-J6-79	79	.8229	.844
LAS-J6-80	LAA-J6-80	80	.8333	.854
LAS-J6-85	LAA-J6-85	85	.8854	.906
LAS-J6-90	LAA-J6-90	90	.9375	.958
LAS-J6-92	LAA-J6-92	92	.9583	.979
LAS-J6-95	LAA-J6-95	95	.9896	1.010
LAS-J6-96	LAA-J6-96	96	1.0000	1.021
LAS-J6-100	LAA-J6-100	100	1.0416	1.063
LAS-J6-120	LAA-J6-120	120	1.2500	1.270
LAS-J6-144	LAA-J6-144	144	1.5000	1.521
LAS-J6-168	LAA-J6-168	168	1.7500	1.771
LAS-J6-180	LAA-J6-180	180	1.8750	1.896
LAS-J6-192	LAA-J6-192	192	2.0000	2.021

* Gear hob cuts into hub

NORDEX

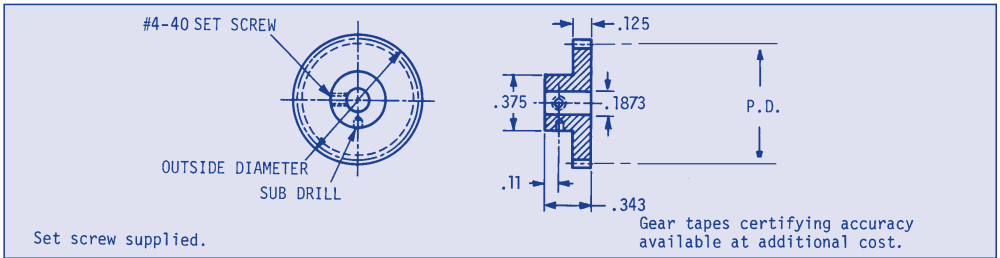
(800) 243-0986
In CT (203) 775-4877

42L

SPUR GEARS-PIN HUB

20° PRESSURE ANGLE

96 PITCH
1/8 FACE
3/16 BORE



Set screw supplied.

Specifications: Unless otherwise stated, quality #10 or better gears will be supplied. When ordering Q12 or Q14 please supply the catalog number and add Q12 or Q14

Gear Class	Total Composite Tolerance	Tooth to Tooth Composite Tolerance	Bore	Pitch Dia.	Outside Dia.
Q10	.001	.0004	+ .0005	- .001	- .002
Q12	.0005	.0003	+ .0003	- .0007	- .0015
Q14	.00025	.0002	+ .0002	- .0005	- .001

ORDER BY CATALOG NUMBER

# 303 STAINLESS STEEL		2024-T4-ALUMINUM ANODIZED BEFORE CUTTING		GEAR DATA	
Cat. No.	Cat. No.	No. of Teeth	Pitch Diameter	Outside Diameter	
*LAS-J7-32	*LAA-J7-32	32	.3333	.354	
*LAS-J7-34	*LAA-J7-34	34	.3541	.375	
*LAS-J7-35	*LAA-J7-35	35	.3646	.385	
*LAS-J7-36	*LAA-J7-36	36	.3750	.396	
*LAS-J7-38	*LAA-J7-38	38	.3958	.417	
LAS-J7-40	LAA-J7-40	40	.4166	.438	
LAS-J7-42	LAA-J7-42	42	.4375	.458	
LAS-J7-44	LAA-J7-44	44	.4583	.479	
LAS-J7-45	LAA-J7-45	45	.4688	.490	
LAS-J7-48	LAA-J7-48	48	.5000	.521	
LAS-J7-50	LAA-J7-50	50	.5208	.542	
LAS-J7-52	LAA-J7-52	52	.5420	.563	
LAS-J7-54	LAA-J7-54	54	.5625	.583	
LAS-J7-60	LAA-J7-60	60	.6250	.646	
LAS-J7-64	LAA-J7-64	64	.6666	.688	
LAS-J7-66	LAA-J7-66	66	.6875	.708	
LAS-J7-70	LAA-J7-70	70	.7292	.750	
LAS-J7-72	LAA-J7-72	72	.7500	.771	
LAS-J7-75	LAA-J7-75	75	.7813	.802	
LAS-J7-77	LAA-J7-77	77	.8021	.823	
LAS-J7-80	LAA-J7-80	80	.8333	.854	
LAS-J7-85	LAA-J7-85	85	.8854	.906	
LAS-J7-90	LAA-J7-90	90	.9375	.958	
LAS-J7-95	LAA-J7-95	95	.9896	1.010	
LAS-J7-96	LAA-J7-96	96	1.0000	1.021	
LAS-J7-100	LAA-J7-100	100	1.0416	1.063	
LAS-J7-105	LAA-J7-105	105	1.0938	1.115	
LAS-J7-110	LAA-J7-110	110	1.1458	1.167	
LAS-J7-120	LAA-J7-120	120	1.2500	1.271	
LAS-J7-130	LAA-J7-130	130	1.3542	1.375	

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* Gear hob cuts into hub

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