PUMP DRIVE ADAPTORS

ADVANTAGES:

- RUBBER BLOCK SPIDER-DRIVE DAMPENS TORSIONALS, CHATTER
- CHANGEABLE DRIVE SPLINE ADAPTER
- LIGHTWEIGHT ALUMINUM FLYWHEEL ADAPTER

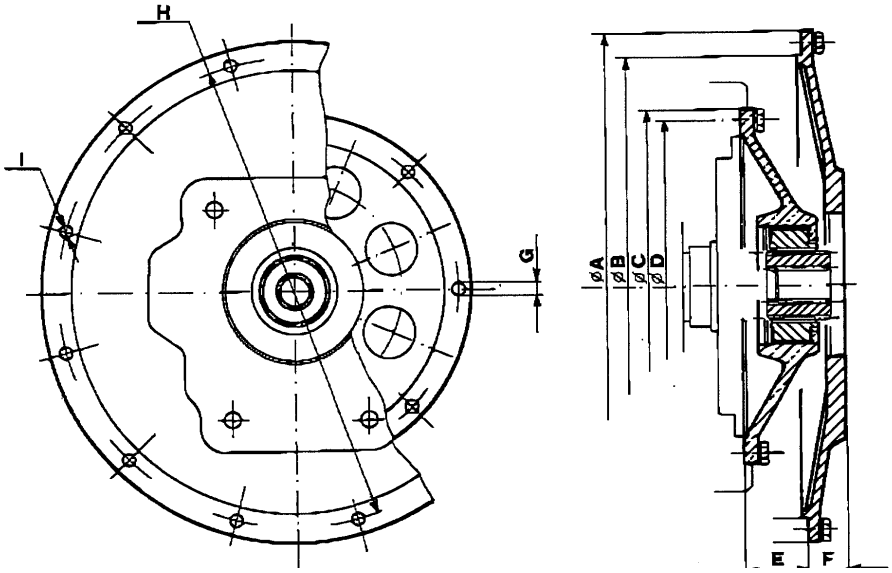
APPLICATIONS:

- FARM EQUIPMENT
- CONSTRUCTION MACHINERY
- AIRPORT SUPPORT EQUIPMENT
- CRANES
- DRILLING EQUIPMENT
- RECYCLING EQUIPMENT
- FORK LIFTS

Specifications subject to change without prior notice in the interest of continual product improvement.

Single Pump

DIRECT DRIVE ADAPTORS



HOUSING

	SAE 5	SAE 4	SAE 3	SAE 2	SAE 1
A	14.00	15.88	17.75	19.25	21.75
B	12.375	14.25	16.125	17.625	20.125
H	13.13	15.00	16.88	18.38	20.88
I	0.43	0.43	0.43	0.43	0.47
F	1.40	1.30	1.30	1.97	1.97
F	–	0.50	0.50	–	–

COUPLING

	6.5"	7.5"	8"	10"	11.5"
C	8.50	9.50	10.375	12.375	13.875
D	7.88	8.75	9.63	11.63	13.13
E	1.19	1.19	2.44	2.12	1.56
G	0.35	0.35	0.41	0.41	0.41

The supply comprehends a coupling to connect the pump-shaft to the engine-flywheel and an SAE-bell. Pumps, that may be applied: Gr. 1/2/3/3.5/4, SAE A/B/C/D, ISO, CETOP.
Max continuous torque, transmitted by the coupling:
Size 6½″ – 7½″ – 8″ – 10″: 222 lb-ft
Size 11½″: 480 lb-ft

Twin Disc, Incorporated reminds users of these products that their safe operation depends on use in compliance with engineering information provided in our catalog. Users are also reminded that safe operation depends on proper installation, operation and routine maintenance and inspection under prevailing conditions. It is the responsibility of users (and not Twin Disc, Incorporated) to provide and install guards or safety devices which may be required by recognized safety standards or by the Occupational Safety and Health Act of 1970 and its subsequent provisions.

For nearly a century, we've been putting horsepower to work by designing, engineering and manufacturing rugged-duty industrial products. Our products and our reputation are bolted to the most renowned engine manufacturers and equipment OEMs in the world. Our mission is to make your machines and vehicles more productive, more durable, more operator-friendly, more cost-effective. From design and installation consultation through after-sale support, Twin Disc and its distributors are committed to your business. No one knows more about managing horsepower in more ways than Twin Disc.

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