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DURST®



ZERO OFFSET DIRECT DRIVES

REGAL®

PUMP DRIVES

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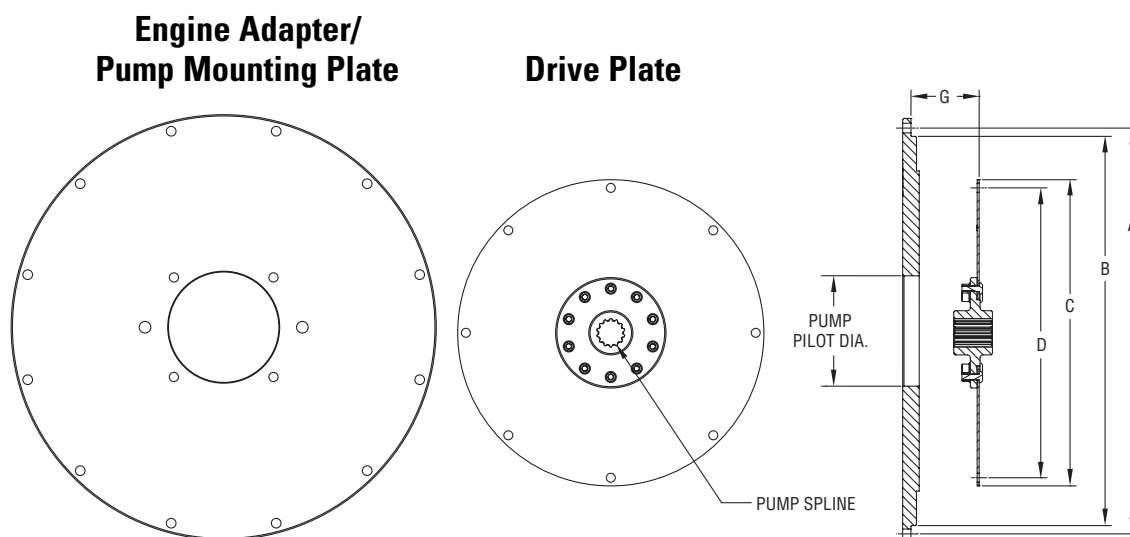
The Next Generation Zero Offset Direct Drives

Product Description

Durst® Zero Offset Direct Drives feature a one-piece drive plate which means fewer pieces for easier installation. Meeting SAE standards, these drives are a low cost solution for engine driven pumps.

Applications

Durst zero offset direct drives are adaptable to a variety of construction, agricultural, specialty vehicle, aerial work platform, forestry, marine and oil field applications and are particularly suited to applications where cost and space are key elements.



Engine Adapter Options

SAE NO.	A	B
2	18.375	20.125
3	16.875	16.125
4	15.000	14.250
5	13.125	12.375

Drive Plate Options

SAE NO.	C	D	G
7-1/2	9.500	8.750	1.19
8	10.375	9.625	2.44
10	12.375	11.625	2.12
11-1/2	13.875	13.125	1.56

Pump Mounting Options

SAE	Pilot Dia.	Type
A	3.25	2 Bolt
B	4.00	2/4 Bolt
C	5.00	2/4 Bolt
D	6.00	4 Bolt
E	6.50	4 Bolt

Pump Spline Options

SAE	Teeth and Pitch
A	9T-16/32
B	13T-16/32
BB	15T-16/32
C	14T-12/24
D	13T-8/16
E	13T-8/16

ZERO OFFSET DIRECT DRIVE PRODUCT SPECIFICATIONS

Engine Adapter	Drive Plate	Hydraulic Pump/Spline	G (inches)◆	Required Part Numbers	Max. Torque (in.lb.)
SAE 2	SAE 11.5	SAE C/ 14T-12/24	1.56	Z13107 - Y13127	5,675
SAE 2	SAE 11.5	SAE D/ 13T-8/16	1.56	Z13108 - Y13126	15,055
SAE 2	SAE 11.5	SAE E/ 13T-8/16	1.56	Z13109 - Y13126	15,055
SAE 3	SAE 11.5	SAE C/ 14T-12/24	1.56	Z13111 - Y13127	5,675
SAE 3	SAE 11.5	SAE D/ 13T-8/16	1.56	Z13112 - Y13126	15,055
SAE 3	SAE 10	SAE B/ 13T-16/32	2.12	Z13110 - Y13132	1,850
SAE 3	SAE 10	SAE C/ 14T-12/24	2.12	Z13111 - Y13131	5,675
SAE 3	SAE 10	SAE D/ 13T-8/16	2.12	Z13112 - Y13130	15,055
SAE 3	SAE 8	SAE B/ 13T-16/32	2.44	Z13110 - Y13136	1,850
SAE 3	SAE 8	SAE C/ 14T-12/24	2.44	Z13111 - Y13135	5,675
SAE 4	SAE 10	SAE B/ 13T-16/32	2.12	Z13114 - Y13132	1,850
SAE 4	SAE 10	SAE C/ 14T-12/24	2.12	Z13115 - Y13131	5,675
SAE 4	SAE 8	SAE B/ 13T-16/32	2.44	Z13114 - Y13136	1,850
SAE 4	SAE 8	SAE C/ 14T-12/24	2.44	Z13115 - Y13135	5,675
SAE 4	SAE 7.5	SAE C/ 14T-12/24	1.19	Z13115 - Y13138	5,675
SAE 5	SAE 8	SAE B/ 13T-16/32	2.44	Z13117 - Y13136	1,850
SAE 5	SAE 8	SAE C/ 14T-12/24	2.44	Z13118 - Y13135	5,675
SAE 5	SAE 7.5	SAE C/ 14T-12/24	1.19	Z13118 - Y13138	5,675

◆ G = Offset for Engine Flywheel per SAE J620d

Note: If you don't find anything that matches your specifications or needs on this chart, please contact the factory at 1-800-356-0775.

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APPLICATION CONSIDERATIONS

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