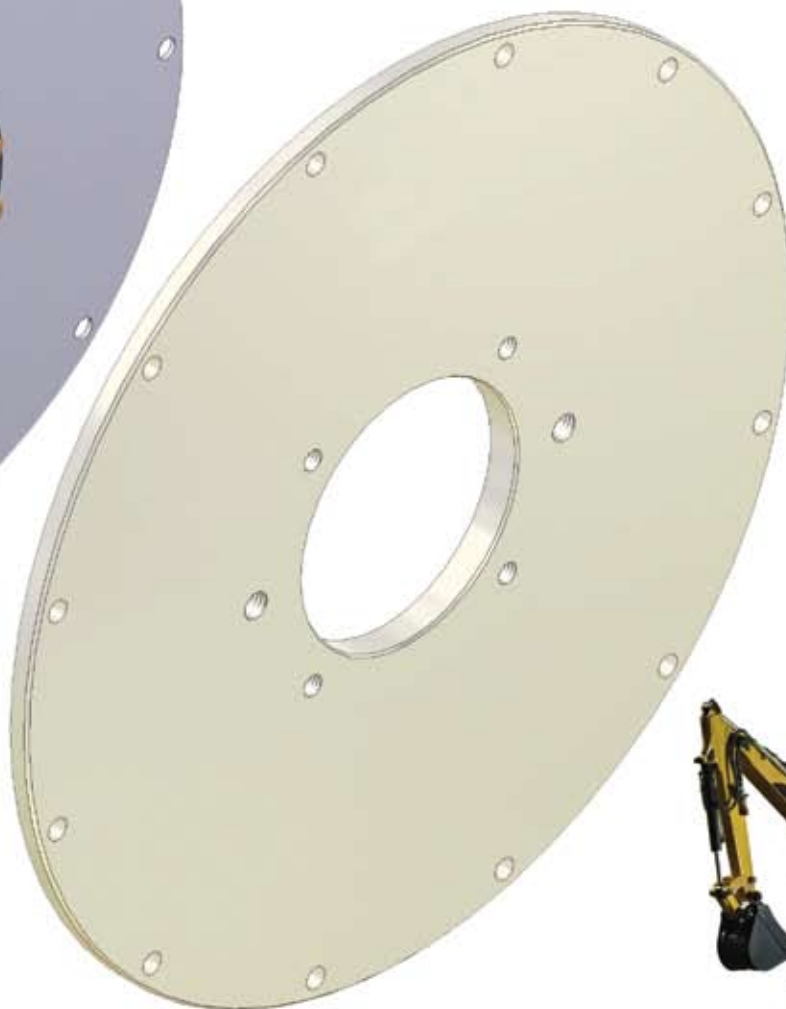


New!

DURST

**ZERO OFFSET
DIRECT DRIVES**



Driven by DURST

PUMP DRIVES

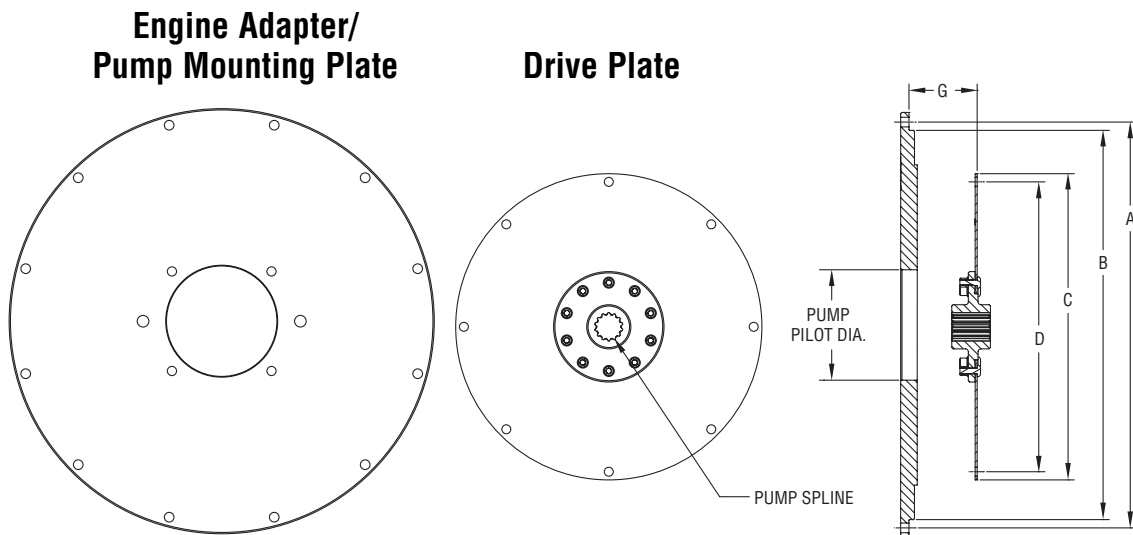
The Next Generation Zero Offset Direct Drives

Product Description

This newest generation of Zero Offset Direct Drives from Durst features 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
6	11.250	10.500

Drive Plate Options			
SAE NO.	C	D	G
6-1/2	8.50	7.875	1.19
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
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 B/ 13T-16/32	1.56	Z13110 - Y13128	1,850
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 3	SAE 8	SAE D/ 13T-8/16	2.44	Z13112 - Y13134	15,055
SAE 4	SAE 11.5	SAE A/ 9T-16/32	1.56	Z13113 - Y13129	515
SAE 4	SAE 11.5	SAE B/ 13T-16/32	1.56	Z13114 - Y13128	1,850
SAE 4	SAE 11.5	SAE C/ 14T-12/24	1.56	Z13115 - Y13127	5,675
SAE 4	SAE 10	SAE A/ 9T-16/32	2.12	Z13113 - Y13133	515
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 A/ 9T-16/32	2.44	Z13113 - Y13137	515
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 A/ 9T-16/32	1.19	Z13113 - Y13140	515
SAE 4	SAE 7.5	SAE B/ 13T-16/32	1.19	Z13114 - Y13139	1,850
SAE 4	SAE 7.5	SAE C/ 14T-12/24	1.19	Z13115 - Y13138	5,675
SAE 4	SAE 6.5	SAE A/ 9T-16/32	1.19	Z13113 - Y13142	515
SAE 4	SAE 6.5	SAE B/ 13T-16/32	1.19	Z13114 - Y13141	1,850
SAE 5	SAE 8	SAE A/ 9T-16/32	2.44	Z13116 - Y13137	515
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 A/ 9T-16/32	1.19	Z13116 - Y13140	515
SAE 5	SAE 7.5	SAE B/ 13T-16/32	1.19	Z13117 - Y13139	1,850
SAE 5	SAE 7.5	SAE C/ 14T-12/24	1.19	Z13118 - Y13138	5,675
SAE 5	SAE 6.5	SAE A/ 9T-16/32	1.19	Z13116 - Y13142	515
SAE 5	SAE 6.5	SAE B/ 13T-16/32	1.19	Z13117 - Y13141	1,850
SAE 6	SAE 7.5	SAE A/ 9T-16/32	1.19	Z13119 - Y13140	515
SAE 6	SAE 7.5	SAE B/ 13T-16/32	1.19	Z13120 - Y13139	1,850
SAE 6	SAE 6.5	SAE A/ 9T-16/32	1.19	Z13119 - Y13142	515
SAE 6	SAE 6.5	SAE B/ 13T-16/32	1.19	Z13120 - Y13141	1,850

◆ 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.

Driven by DURST

Since 1932 when Walter Durst converted his poultry farm into a small foundry and iron works, Durst has become a leader in the power transmission industry. In 1967, Durst was acquired by Regal Beloit Corporation (NYSE: RBC), a leading manufacturer of mechanical and electrical motion control and power generation products serving markets throughout the world.

In addition to direct drive and gear driven pump drives, Durst manufactures bevel, worm, irrigation and parallel shaft drives as well as shifting transmissions, transfer cases, opening gearing and turning gears for a multitude of applications. As a division of Regal Beloit, Durst is a company that truly provides products "at the heart of what drives your world."



DURST

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