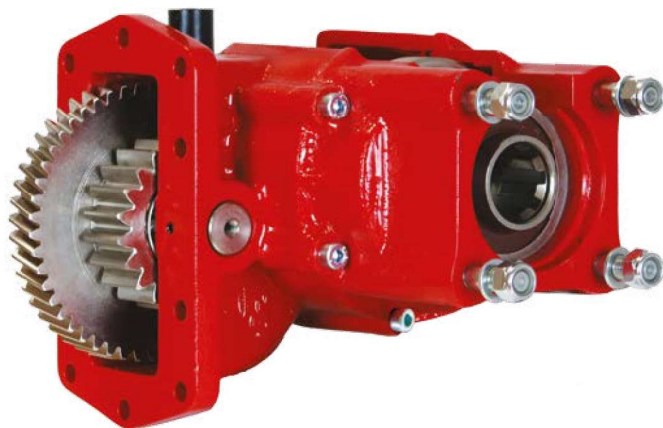


3252 Series

MD-3000/3060/3066/3070/3200/3500/3560
HD-4000/4060/4500/4560/4700/4800

Description

Hot Shift, 2 gear Power Take-off, with low profile. Hydraulic shifting and internal lubrication. Mounting on both sides of Transmission. Wide range of internal ratios and most output options: SAE B, SAE BB or ISO 4 bolts.



Main Data

Mounting position

Right, Left

Weight

53

Engine to PTO ratio (See application book)

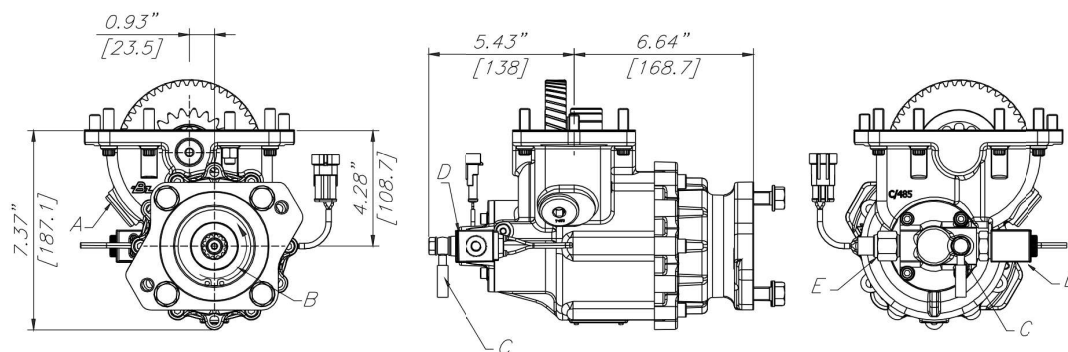
INTERNAL RATIO	INTERMITTENT SERVICE			CONTINUOUS SERVICE		
	Torque (Lb. FT)	Power (HP)		Torque (Lb. FT)	Power (HP)	
		At 500 r.p.m.	At. 1000 r.p.m.		At 500 r.p.m.	At. 1000 r.p.m.
54%(B)	410	39	78	310	30	59
59%(C)	400	38	76	300	29	57
70%(E)	380	36	72	280	27	54
76% (G)	360	34	68	260	25	50
82% (J)	340	33	65	250	24	48
96% (M)	320	31	61	230	22	44
122% (O)	270	26	51	200	19	38

MD-3000/3060/3066/3070/3200/3500/3560
HD-4000/4060/4500/4560/4700/4800

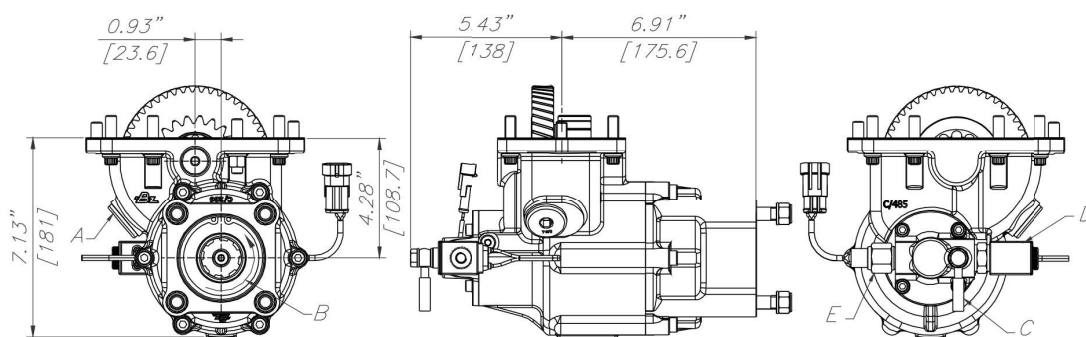
3252
Series

Standard output types

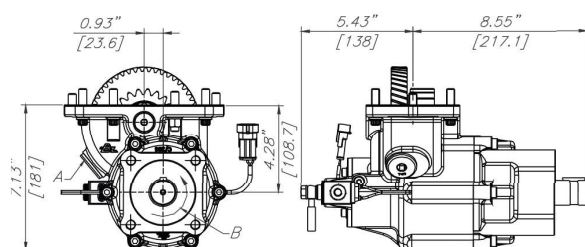
SAE "B" 2/4 bolt



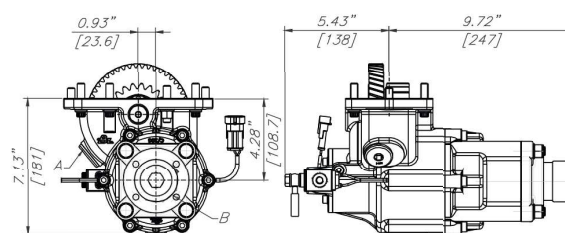
ISO 4 bolt



Round Shaft



Drive Flange



Notes

- A Backlash check plug
- B Rotation
- C Shifting hose
- D Solenoid 12V DC (24V DC option under request)
- E Pressure switch

3252 Series

MD-3000/3060/3066/3070/3200/3500/3560
HD-4000/4060/4500/4560/4700/4800

Part Number Breakdown

3252 P B E 63 3 SA

SERIES:

3252 Allison 10 bolts

VERSIONS:

P Pressure Lube Idler

INTERNAL RATIOS:

54% (B)
59% (C)
70% (E)
76% (G)
82% (J)
96% (M)
122% (O)

SHIFTER TYPE:

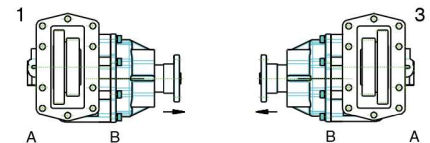
E Electric 12V. over hydraulic
F Electric 24V. over hydraulic
T Electric 12V. over Hydraulic, without Wiring Kit
V Electric 24V. over Hydraulic, without Wiring Kit

OUTPUT TYPE:

DA ISO 4 bolt
IB Flange SAE 1310
IC Flange SAE 1410
ID Flange DIN 100
IG Flange DIN 120
SA SAE "B" 2/4 bolt 13T
SB SAE "BB" 2/4 bolt 15T
SE SAE 1/4" round shaft

ASSEMBLY ARRANGEMENTS:

1 Right, Forward
3 Left, Forward

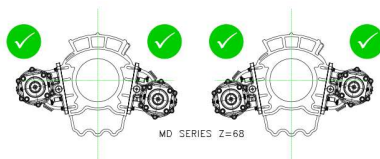


INPUT GEAR:

63 Allison

PTO MOUNTING POS. 1

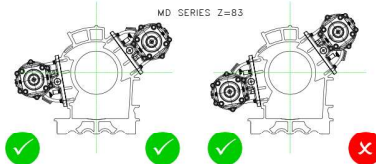
PTO MOUNTING POS. 3



PTO MOUNTING POS. 1

PTO MOUNTING POS. 3

MD SERIES Z=83



PTO MOUNTING POS. 1

PTO MOUNTING POS. 3

HD SERIES Z=97

