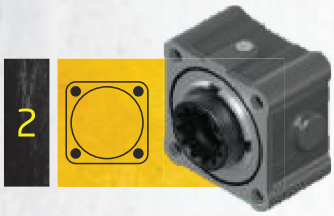
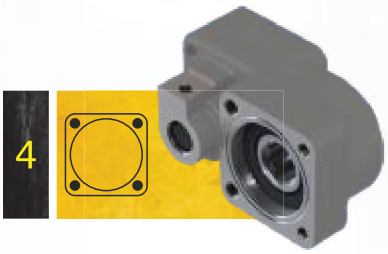


ZF ASTRONIC 12AS 1800 IT

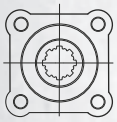




93 W P 0 3 11 2840
- 93 — PTO CODE
- W — WERA CODE
- P — CONTROL TYPES
- 0 — MOUNTING
- 3 — CONNECTION
- 11 — GEAR
- 2840 — NAME

Rear PTOs will be connected to main gear box via cardan shaft C9301218 (Wera Hydraulic cardan shaft code)

CONNECTION

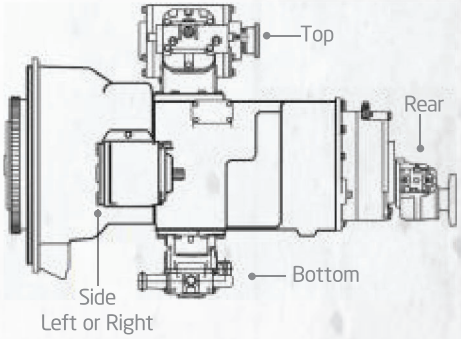


ISO

CONTROL



PNEUMATIC



ZF ASTRONIC 12 AS1800IT® 16 AS1800® 16 AS2200IT® 12 AS1630® 12 AS2141® 12 AS2301IT® 16 AS2601IT® 16 AS2720® 16 AS2330(16,41)(B:274)® 12 AS251® 12 S2220(13,80-15,86-16,47-16,53-16,41)® 12 AS1930® 12 AS2130® 12 AS2140® 12 AS2300® 12 AS2301® 12 AS2330® 12 AS2340® 12 AS2501® 12 AS2530® 12 AS2540® 12 AS2740® 12 AS2940® 12 AS3001® 12 AS3002® 12 AS3140® 16 AS2230® 16 AS2600® 16 AS2601® 16 AS2630

Gear Box

	Code	Ratio	Torque Nm / Kgm	Speed rpm	Power Kw	Rotation	Control	Mounting	Connection	Weight Kg
1	931P5411DTKD	1:1	479/49	513	26	Right (cw)	Pneumatic	Rear	Iso	3,5
2	931P5411ATKD	1:1	479/49	513	26	Right (cw)	Pneumatic	Rear	Iso	2,2
3	931P5422DKCL	1:1	286/29,2	540	20,3	Left (ccw)	Pneumatic	Rear	Iso	11
4	932P5422AKCL	1:1,31	295/30	560	17,5	Left (ccw)	Pneumatic	Rear	Iso	6

Vehicles; MAN TGA 41.480