



Harsh Duty Encoder

- High shaft loading and vibration ratings
- IP66, IP68, and IP69K rating
- Stainless steel shaft, flange, and housing
- Programmable
- Up to 32 bit for multiturn absolute encoder
- Analog, SAE J1939, CANopen, and SSI outputs



Harsh Duty Encoder

ENA42HD-S10S49-1213*	SSI Binary	SSI Gray Code	4 ... 20 mA	Solid Shaft
*				
SAE J1939 = B20				●
CANopen = B16				●
Analog = I42			●	●
SSI = SG1		●		●
SSI = SB1	●			●



Harsh Duty Encoder

- **Mobile equipment**
- **Cranes**
- **Material handling**
- **Steel industry**
- **Renewable energy**