



DRE-150-F12-Q08-FO

Semi-rotary drive

| Feature | Data/description |
|---|--|
| Mode of operation | single-acting |
| Design structure | Rack and pinion |
| Ambient temperature | -20 - 80 °C |
| Pneumatic connection | Sub-base Female thread 1/4 |
| Position detection | none |
| Cushioning | none |
| Rotation angle adjustment range | 90,000 deg |
| Operating pressure | <= 10,000 bar |
| Product weight | 47.400,000 g |
| Operating medium | Dried compressed air, lubricated or unlubricated |
| Corrosion resistance classification CRC | 3 |
| Size of actuator | 150 |
| Fitting connection conforms to standard | ISO 5211 |
| Flange hole pattern | F12 |
| Shaft connection | V27 |
| Air consumption per cycle | 6,20000 l |
| Efficiency of actuator | 90,0 % |
| Valve connection conforms to standard | VDI/VDE 3845 (NAMUR) |