



## ■ EXPLOSION-PROOFNESS CLASSIFICATION AND MARKING

JDN Air Hoists, Winches and Cranes are – contrary to electrically operated – suitable for application in hazardous areas as the driving medium air opposite to electricity does not produce any sparks.

### ⇒ JDN Air Hoists and Cranes

- Standard Versions:

II 2 GD IIA T4(X) / II 3 GD IIB T4(X)

- With increased spark protection (bottom block and load hook with safety catch are copper plated by galvanisation):

II 2 GD IIB T4(X)

- With increased spark protection for explosion group IIC (additionally the running wheels of trolleys and travelling gears are made of bronze):

II 2 GD IIC T4(X)

- JDN Air Hoists of the Economy Line mini:

II 3 GD IIA T4(X)

### ⇒ JDN Air Winches PROFI LIFTER 2600 / 4400 and PROFI PULLER 4000 / 6600

- Standard Versions:

II 2 GD IIA T4(X) / II 3 GD IIB T4(X)

- With increased spark protection: (For these versions harnesses with special corrosion protection are available. The rope-end fastenings for the load hook and the load hook itself are copper-plated, the rope is galvanized and compressed.)

II 2 GD IIB T4(X)

### ⇒ JDN Air Winches PROFI LIFTER 1100

- II 3 GD IIA T4(X)

