

Why and how to select the ideal air line accessory?

Energy efficiency of compressed air

Compressed air is basically ideal as a power source:

- It needs low safety measures and is easy to distribute
- Air Tools are more light weight then electrical tools of same power output

However!

- » It is the most expensive power source with an Energy coefficient of ~10%
- » It takes 10 KW of compressor consumption to create 1 KW at the tool
- » The air line between tool and compressor creates energy losses

CHOOSING CORRECT AIR LINE PRODUCTS SAVES COST!



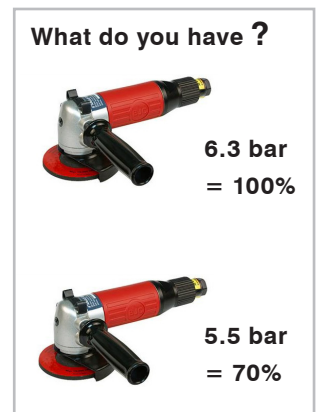
Optimizing air flow saves energy - and increases efficiency

All our products are air flow optimized

- Axles, hose fittings, hose dimensions are optimized to suit the reel type and it's targeted applications
- Spirals are coiled without kinks, hard corners or flattening

For each product we provide air flow data

- » We guide you to choose correct air line accessory and save cost
- » We support you to get the most ergonomic air line connections



Choose the air line dimension by the air flow charts

