



OXYGENHOSE

For the safe transport of oxygen - DIN EN ISO 3821

Applications
The Oxygen hose blue is designed for the transport of oxygen. It meets the latest regulations of the DIN EN ISO 3821 standard and thus offers the highest possible safety. The hose is extremely robust, flexible, resistant to ozone and weather and has a smooth, dirt-proof cover. The excellent quality is the reason, why the hose is most popular and is being used for decades in installation and heating system companies, foundries, shipyards, for the construction of bridges, in the steel and car body construction, over- and underground workings, in welding shops and at manufacturers of welding apparatus.

Marking
"DN ... DIN EN ISO 3821 2MPa (20 BAR / 290 PSI)

- Specifications**
- Black, smooth SBR/EPDM cover; resistant to ozone, weathering and UV; abrasion resistant
 - Operating pressure of up to 10 bar/145 psi
 - Free from release agents, grease and any product harmful to lacquer
 - Temperaturbeständigkeit von -40°C bis +60°C / -40°F bis +140°F
 - Highly flexible, robust
 - Non-buckling, dimensionally stable
 - Release agent- and fat-free, free from any product harmful to lacquer
 - according to DIN EN ISO 3821



available assembled with connections



available with steel wrapping

art.-no.	inner-Ø	wall thickness	length	working pressure		burst pressure	min. radius	weight
	mm	mm		bar	psi			
2304	4,0	3,5	40	20	290	60	40	0,11
2305	6,3	6,3	40	20	290	60	40	0,15
2306	6,3	5,0	40	20	290	60	40	0,24
2308	9,0	3,5	40	20	290	60	45	0,19
2309	9,0	5,5	40	20	290	60	45	0,36
2312/0	12,5	5,0	40	20	290	60	65	0,40
2312	13,0	5,0	40	20	290	60	65	0,51
2316	16,0	5,0	40	20	290	60	80	0,51
2317	20,0	5,0	40	20	290	60	100	0,68
2317/01	25,0	5,0	40	20	290	60	125	0,70