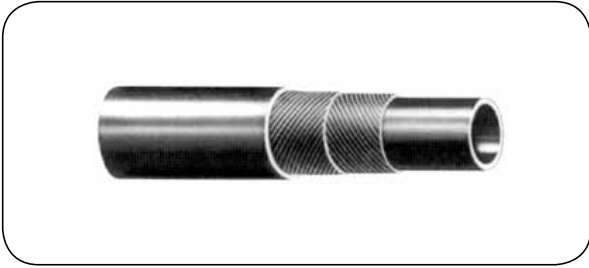


INDUSTRIAL HOSES - technical gas



OXYGEN EN 559 / ISO 3821

Internal layer: Black SBR/NR rubber
Reinforcement: Two textile braids
External layer: Blue, ribbed SBR/NR rubber
Working temp.: From -30°C up to +70°C

Flexible welding hose for oxygen. Resistant to weather conditions and kinking. Manufactured according to ISO 3821 standard. Not suitable for fuel-based and oil-based gases or LPG.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bending radius [mm]	weight [kg/m]	standard length [m]
PR-OXYGEN-559-05	5	11	20	50	0.13	50
PR-OXYGEN-559-06	6.3	13.3	20	63	0.15	50
PR-OXYGEN-559-08	8	16	20	80	0.18	50
PR-OXYGEN-559-09	9	16	20	90	0.19	50
PR-OXYGEN-559-10	10	18	20	100	0.21	50
PR-OXYGEN-559-13	13	23	20	130	0.42	50
PR-OXYGEN-559-16	16	26	20	160	0.51	50
PR-OXYGEN-559-19	19	31	20	190	0.68	50
PR-OXYGEN-559-25	25	36	20	250	0.87	50



OXYGEN / FV

Internal layer: Black CR rubber
Reinforcement: Textile braid, fibreglass reinforcement
External layer: Yellow or blue CR rubber
Working temp.: From -20°C up to +70°C

Hose designed for oxygen blowing lances used in metallurgical industry.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	standard length [m]
IV-OXYGEN-FV-13	13	27	25	75	120
IV-OXYGEN-FV-16	16	30	25	75	120
IV-OXYGEN-FV-19	19	33	25	75	120
IV-OXYGEN-FV-25	25	41	25	75	120
IV-OXYGEN-FV-32	32	50	25	75	120
IV-OXYGEN-FV-38	38	57	25	75	120
IV-OXYGEN-FV-51	51	70	25	75	120

Code example:

- hose with yellow external layer: IV-OXYGEN-FV-13Y
- hose with blue external layer: IV-OXYGEN-FV-13BL