



LEGEND:	
1xxx	O <sub>2</sub> OXYGEN
4xxx	COMPRESSED AIR
5xxx	LOW PRESSURE AIR
.X...	LINE NUMBER
..XX	ITEM NUMBER

CONNECTION NAME		OX1000
MEDIA:		OXYGEN
PRESSURE:	MIN.	7,5 bar(g)
	WORK	8,0 bar(g)
	MAX.	15,0 bar(g)
FLOWRATE:	MIN.	150 Nm <sup>3</sup> /h
	WORK	600 Nm <sup>3</sup> /h
	MAX.	1 000 Nm <sup>3</sup> /h
TEMPERATURE:	MIN.	-10 °C
	WORK	40 °C
	MAX.	FLANGE
CONNECTION:	DN	50 mm
	PN	16 bar(g)

CONNECTION NAME		CA3000
MEDIA:	COMP. AIR	
PRESSURE:	MIN. bar(g)	5,0
	WORK bar(g)	5,5
	MAX. bar(g)	10,0
	MIN. Nm3/h	0,5
FLOWRATE:	WORK Nm3/h	1,0
	MAX. Nm3/h	2,0
TEMPERATURE:	MIN. °C	-10
	MAX. °C	50
CONNECTION:	TYPE	THREAD (F)
	SIZE	G1/2"
	PN bar(g)	10

Rev	Modification															Date	Name
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Tolerances for dimensions without call according to ISO 2768-mS																	
More than	0.3	3	6	30	120	400	1000	12000		Date	Name					Material	
Less	3	6	30	120	400	1000	2000	4000		Drawn	JOTO						
Machine tool	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±2		Checked	EUB						
Welded	±0.5	±1	±1.5	±2	±3	±4	±6			Verified	ELB					Weight (kg)	
																21/10/2025	21/10/2025

THIS DOCUMENT IS BASED ON THE BLOOM DRAWINGS 24092-SP-002  
REV5 & 24092-SP-003 REV5

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