

# COG-EXPRESS

Manufacturing time between  
5 and 7 working days\*



C. OTTO GEHRCKENS  
SEAL TECHNOLOGY



## COG express production – when speed is important!

If really necessary and when postponement is not possible, COG offers its customers express production. This means that high-quality precision O-rings which are not in stock can be manufactured in between five and seven working days. These orders are produced in the 'fast lane' of our sophisticated production process, and are supplied to our customers within the shortest possible time.

A total of 13 different frequently used materials are stocked continuously at COG specifically for the express service. These include EPDM, FKM/ FPM, FVMQ, NBR and VMQ compounds. Of course, we can also produce other compounds in our express service, provided that the compounds are in stock. If required, please get in touch with our internal sales team!



### Performance highlights

- Continuous stock of a total of 13 compounds
- Maximum quantity depends on the size of the O-rings
- Deadline guarantee: Should COG not keep to the express delivery deadline, you pay only for the value of the goods



\* Please see back side.

## COG express production – rapid assistance

The following table gives an overview of the individual materials which are continuously in stock as well as the maximum quantity per order. This depends on the size of the O-ring. We can also produce other compounds in our express service, provided that the necessary materials are in stock.

**Simple handling:** You pay only the normal price for the O-rings, plus a flat rate express surcharge. Minimum item values and order values do not apply to this service.

### Delivery times for COG's express production

COG material	ASTM	Hardness in Shore A	Colour	Properties	Delivery time* on orders placed	
					before 10 a.m.	after 10 a.m.
AP 300	EPDM	70	black	excellent resistance to hot water and vapour, good low temperature flexibility	5 d	6 d
AP 302	EPDM	70	black	FDA 21. CFR 177.2600, USP Chapter 87 and Chapter 88 Class VI to +121 °C, 3-A Sanitary Standard, Regulation (EC) No 1935/2004	5 d	6 d
AP 310	EPDM	70	black	FDA 21. CFR 177.2600, Regulation (EC) No 1935/2004	5 d	6 d
HF 875	FKM	75	black	high chemical resistance	6 d	7 d
LT 170	FKM	70	red	very good low-temperature flexibility	6 d	7 d
P 586	NBR	70	black		6 d	7 d
Si 771, FL	FVMQ	70	blue	very good low-temperature flexibility	6 d	7 d
Si 820	VMQ	70	red	FDA 21. CFR 177.2600, BfR-Recommendation XV, Regulation (EC) No 1935/2004	5 d	6 d
Vi 500	FKM	80	black	suited for endless vulcanisation and for the use in vacuum technology	6 d	7 d
Vi 564	FKM	72	black	use to 230 °C, BAM tested	6 d	7 d
Vi 665	FKM	75	blue	FDA 21. CFR 177.2600, USP Chapter 87 and Chapter 88 Class VI to +121 °C, Regulation (EC) No 1935/2004, ISO 10993-5:2009 (cytotoxicity test)	6 d	7 d
Vi 780	FKM	80	black	FDA 21. CFR 177.2600, USP Chapter 87 and Chapter 88 Class VI to +121 °C, 3-A Sanitary Standard, BAM tested; Regulation (EC) No 1935/2004	6 d	7 d
Vi 899	FKM	90	black	excellent low-temperature flexibility, NORSOK Standard M 710, API 6A & 6D	6 d	7 d

Please inquire for express production of FFKM and further materials.

### Maximum quantity

External diameter in mm	Maximum quantity
≤ 220	60
221 – 550	40
551 – 1400	25



You can find our current prices and production times at [cog.de/en/express](https://cog.de/en/express)

\* The company's internal circumstances, such as capacity bottlenecks or company holidays or special holidays, can sometimes mean that production times vary considerably. For more precise information about this, please see [cog.de/en/express](https://cog.de/en/express).

