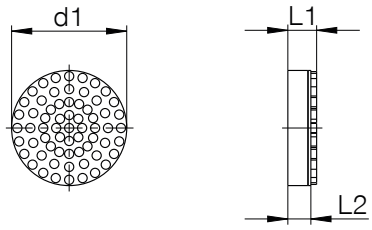
VALVES, FITTINGS, ACCESSORIES
JAW ACCESSORIES

▶ SERIES DG - RUBBER JAW PADS

- Available in different versions
- A packaging unit includes 6 pcs.

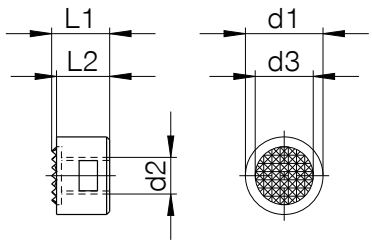


▶ **Technical Data**

Order no.	DG6	DG6SI	DG10	DG10SI	DG16	DG16SI	DG20	DG20SI
Ø d1 [mm]	6m6	6m6	10m6	10m6	16m6	16m6	20m6	20m6
Dimension L1 [mm]	5	5	5	5	5	5	5	5
Dimension L2 [mm]	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Material	NBR	Silicone	NBR	Silicone	NBR	Silicone	NBR	Silicone
Color	Black	Blue	Black	Blue	Black	Blue	Black	Blue
Operating temperature max. [°C]	120	200	120	200	120	200	120	200
Shore hardness	65 +/- 3	60 +/- 5	65 +/- 3	60 +/- 5	65 +/- 3	60 +/- 5	65 +/- 3	60 +/- 5
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES GR - HARD JAW INSERTS

- Available in different versions

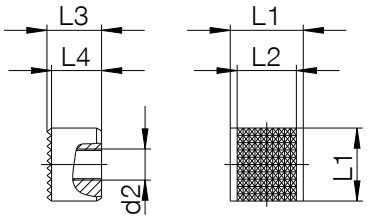


▶ **Technical Data**

Order no.	GR4	GR4A	GR4C	GR5	GR6
Ø d1 [mm]	12,7	12,7	12,7	15,8	19
Ø d2 [mm]	M6	M6	M6	M6	M6
Ø d3 [mm]	9.5	9.5	9.5	12.7	15.8
Dimension L1 [mm]	9.5	12.7	16.5	9.5	9.5
Dimension L2 [mm]	8.7	11.9	15.8	8.7	8.7
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES GR - HARD JAW INSERTS

▶ Available in different versions

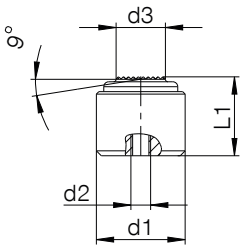


▶ **Technical Data**

Order no.	SG4
Ø d2 [mm]	M6
Dimension L1 [mm]	12.7
Dimension L2 [mm]	10.3
Dimension L3 [mm]	9.5
Dimension L4 [mm]	8.7
Certifications	LABS / REACH / RoHS

▶ SERIES J - HARD JAW INSERTS, FLOATING

▶ Available in different versions

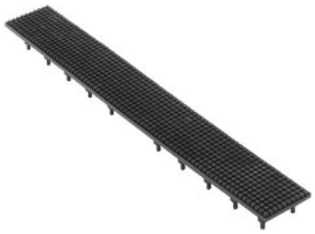


▶ **Technical Data**

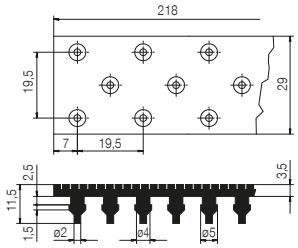
Order no.	J712	J718	J728
Ø d1 [mm]	12n6	18n6	28n6
Ø d2 [mm]	M3	M4	M5
Ø d3 [mm]	7	10	20
Dimension L1 [mm]	10	16	25
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS

VALVES, FITTINGS, ACCESSORIES
JAW ACCESSORIES

▶ SERIES GU - RUBBER JAW LINERS



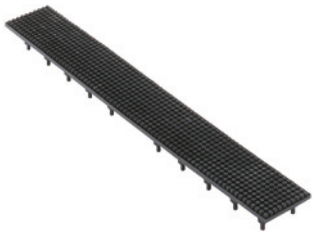
- Available in different versions
- GU1: Basic jaw with infeed knobs
- Receiver holes for infeed knobs - 4.5 mm



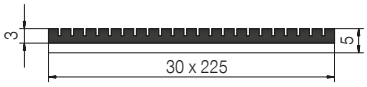
▶ **Technical Data**

Order no.	GU1	GU1SI
Resistance DIN53504 min. [N/mm²]	10	10
Material	NBR	Silicone
Color	Black	Blue
Operating temperature max. [°C]	120	200
Shore hardness	65 +/- 3	60 +/- 5
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES GU - RUBBER JAW LINERS



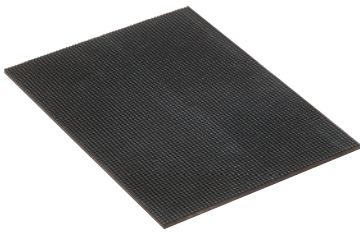
- Available in different versions
- Rubber jaw with baseplate made of aluminum



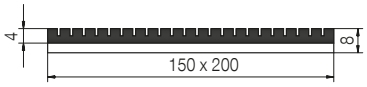
▶ **Technical Data**

Order no.	GU2	GU2SI
Resistance DIN53504 min. [N/mm²]	10	10
Material	NBR	Silicone
Color	Black	Blue
Operating temperature max. [°C]	120	200
Shore hardness	65 +/- 3	60 +/- 5
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES GU - RUBBER JAW LINERS



- Available in different versions
- Rubber jaw with baseplate made of aluminum



▶ **Technical Data**

Order no.	GU2G	GU2GSI
Resistance DIN53504 min. [N/mm²]	10	10
Material	NBR	Silicone
Color	Black	Blue
Operating temperature max. [°C]	120	200
Shore hardness	65 +/- 3	60 +/- 5
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES KF - RUBBER COATED TAPE

- Smooth surface or knobbed surfaceAdjusts itself optimally to the shape of the gripper jawideal coefficients of friction and compensates for variation in tolerances
- Resistant against adhesive materials

▶ **Technical Data**

Order no.	KF50G	KF50N
Size [mm]	500 x 100	500 x 100
Material	Impregnated cotton fabric with special coating	Impregnated cotton fabric with special coating
Surface	smooth	knobbed
Material thickness [mm]	0.48	0.48
Max. permitted temperature [°C]	+60 (briefly up to +100 °C)	+60 (briefly up to +100 °C)
Tensile strength	0.9	0.9
Adhesive strength	22	22
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES BGM - EPOXY JAW COMPOUND

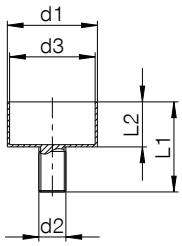
- For your individual gripper jaws in a few steps
- Hard as metal and can be used for the most sensitive parts due to silicone filling
- Sufficient for approximately 10 medium-sized jaw cups

▶ **Technical Data**

Order no.	BGM-H	BGM-W
Version	Epoxy jaw compound	Silicone compound
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES BN - JAW CUPS FOR EPOXY JAW COMPOUND

- Jaw Cups for Epoxy Jaw Compound (BGM)



▶ **Technical Data**

Order no.	BN8	BN12	BN16	BN20
Ø d1 [mm]	6	10	16	20
Ø d2 [mm]	M3	M4	M5	M6
Ø d3 [mm]	5	9	15	19
Dimension L1 [mm]	8	12	16	20
Dimension L2 [mm]	4	6	8	10
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ SERIES GU800 - RUBBER MOULDING COMPOUND

- For complicated gripper fingers with boreholes, seals and roller coatings
- Repairs to conveyor belts, solid rubber tires, transport casters, pipes, vibration protection on machines and insulation protection

▶ **Technical Data**

Order no.	GU800
Mix ratio	100:80
Shore hardness level after hardening (ISO 868)	80
Sealed	1.00
Tensile strength (ISO 37) [N/mm²]	8 MPA
Elongation at break (ISO 37)	600
Tear resistance (DIN 53356)	15
Permitted temperature range [°C]	-60 ... +90
Certifications	LABS / REACH / RoHS