## **REACH-Info list customers**



Status: 17.01.2022

Products Die Cutting Technology	Possibly used sub-products with SVHC, depending on order	Remark/ Explanation	Possibly affected part no. of the partial products
Cutting-dies			J. 1110 Par 1101 Pr 500000
Cutting-dies	Hole punch	With brass elements , e.g. ejector (1)	01129, 01143, 01144, 01145, 01147, 01148, 01149, 01157, 01173, 01174, 01177, 01178, 01179, 01180, 01183, 01187, 01188, 01189, 02173, 02174, 02175, 02176, 02177, 02178, 02179, 02180, 02181, 02182, 02183, 02188, 02190, 02192, 02194, 02271, 02272, 02274, 02275, 02276, 02277, 02730, 02731, 02801, 02802, 02803, 02804, 02805, 02806, 02807, 02808, 02811, 02812, 02813, 02814, 02815, 02816, 02817, 02818, 02820, 02821, 02822, 02823, 02824, 02825, 02826, 02827, 02828, 02829, 02830, 02831, 02832, 02833, 02835, 02836, 02840, 02842, 02843, 02844, 02846, 02847, 02848, 02880
Cutting-dies	Embossing punch	Made of brass or aluminum (1)	00646, 00652, M-D3400
Cutting-dies	Threaded inserts, insert bushes, guide bushes, distance bolts for rillma and embossings	Made of hardened steel or brass (1)	06575, 13330, 14090, 14392, 14499, 14510, 14511, 13512, 14513, 15008, 15461, 15462
Cutting-dies	Crease plates	Made of brass (1)	00675, 00699, 06575
Universal sheet delivery	Clamped lever, Sleeves	Made of zinc die casting, steel (1)	44214, 13192
Counter plates			
Crease plate die	Flex and male embossing forces, hot foil plates	Made of brass (1)	M-D3110, M-D3120, M-D3210
Stripping tools			
Stripping tools	Crown pins	Made of steel (1)	42399, 42421, 42422, 42638, 42640
Lower pin unit	High precision lower pins	Body made of brass (1)	00279, 00280
Blanking tools			
Blanking tools	Distance flags	From PE adhesive tape, adhesive layer (2)	14157, 44030

Data source: SVHC-Liste SFT.xls (EK / 22.12.2021)

	Possibly used sub-products, depending on order	·	Possibly affected part no. of the partial products			
Devices, automation						
Devices in general	Components made of steel, brass, plastic,	As general standard, fixed parts according to parts	900398, 900685, 910031, 910032, 910097, 910174, 912746,			
	machining steel, rubber and other materials:	list. Concrete information available on request.	912765, 913096, 913100, 913164, 913294, 913313, 913562,			
	Functional elements, electrical components,		913850, 914551, 920232, 920233, 920234, 920275, 920276,			
	pneumatic components, motors, pipes, nozzles,		920308, 920309, G-0233, G-2134, G-2135, G-2136, disposable			
	rechargeable batteries,		parts			

Data source: SVHC-Liste SFT.xls (EK / 22.12.2021)

Products toolmaking	Possibly used sub-products, depending on order	•	Possibly affected part no. of the partial products
Thermoforming tools			
Thermoforming and	Various components: Web guide rollers, half	Order-related parts according to drawing and parts	00651, 00679, 06542, 06545, 06546, 07179, 07430, 09657,
rotary tools in general	shell wrenches, assembly wrenches, latching	list. Concrete information available on request.	11813, 11815, 11816, 12068, 12841, 12846, 13939, 20024,
	hooks, bushes, couplings, connectors, hydraulic		disposable parts, parts list items from index orders
	pipes, screws, resistance thermometers		

Data source: SVHC-Liste WZB.xls (EK / 22.12.2021)

Metallic lead is on the candidate list according to REACH regulation (EC Number: 231-100-4, CAS Number: 7439-92-1). In the case of the listed sub-products, lead is only contained as a firmly bonded alloy component. No exposure or release of lead is expected during intended use. Warnings or information on safe use of the products or handling of the sub-products are not required.

## (2) Note on distance flags from adhesive tape:

The adhesive layer contains SVHC with more than 0.1%. However, it is covered by the PE backing film, the use of the adhesive tape is safe.

<sup>(1)</sup> Note on sub-products containing more than 0.5% lead (e.g. brass and steel components):