



Shell clips for mounting industrial end pieces (EN 14420-3 / DIN 2817) Screws and nuts for mounting RS and SC shell clips

The RS and SC shell clamps come complete with mounting screws and nuts. The bolts and nuts for the clamps are in this case a spare part in case they are damaged or lost. The auxiliary long assembly bolts, on the other hand, are used during assembly to enable the hose clamps to be compressed properly. These are replaced in turn at the end of the assembly with the normal short assembly screws from the clamp set.

Mounting bolts and nuts - spare part

drawing	index (bolt and nut)		size
	galvanised steel	stainless steel	
	RS-633006020010	RS-633006020020	M6 x 20
	RS-633008025010	RS-633008025020	M8 x 25
	RS-633010040010	RS-633010040020	M10 x 40
	RS-633012050010	RS-633012050020	M12 x 50
	RS-633012060010	RS-633012060020	M12 x 60

Long auxiliary bolts

drawing	index (screw, steel)	size
	RS-632006040010	M6 x 40
	RS-632008050010	M8 x 50
	RS-632010070010	M10 x 70
	RS-632012080010	M12 x 80



PINCLAMP clamps

Pin shell clamp for industrial hoses Clamp material: Al (aluminium),
Bolt: Stainless steel
Working pressure: 25 bar (with appropriately hose and nozzle)

A special type of shell clamps designed for securing industrial hoses to ends with a smooth or corrugated "tail" to the hose and with a safety collar (ends according to EN14420-2 / DIN2817). The clamp is closed by squeezing in a vise and driving in a stainless steel mounting pin (i n c l u d e d). It is characterised by smaller outside dimensions than bolted shell clamps, but the tolerance range for the outer diameter of the hose and the types of hose that can be fitted is more limited. The clamp should be selected according to the inside diameter of the hose (DN) and the thickness of the hose wall, which is similar to the nominal thickness of the hose wall for the clamp (g), so that the outside diameter of the hose to be mounted is within the range specified for the clamp (from D min to D max).

index	index (economy version)	material	DN x g [mm]	Dmin-Dmax [mm]	dimensions [mm]		pin [mm]	weight [kg]
					B	L		
RS-634025006040	TI-SCP-025-060-AL	Al	25 x 6	36 ÷ 38	60	47	5 x 44	0,1
RS-634032006040	TI-SCP-032-060-AL	Al	32 x 6	43 ÷ 45	66	48	5 x 44	0,1
RS-634038007040	TI-SCP-038-065-AL	Al	38 x 6,5	50 ÷ 52	75	53	5 x 49	0,2
RS-634040007040	-	Al	40 x 7	53 ÷ 55	78	54	5 x 49	0,2
RS-634050008040	TI-SCP-050-080-AL	Al	50 x 8	63 ÷ 67	91	56	5 x 49	0,2
RS-634065007040	TI-SCP-065-070-AL	Al	63 x 8, 65 x 7	78 ÷ 81	108	74	5 x 69	0,4
RS-634075008040	TI-SCP-075-080-AL	Al	75 x 8	89 ÷ 92	119	76	5 x 69	0,4
RS-634100008040	TI-SCP-100-080-AL	Al	100 x 8	115 ÷ 118	151	100	5 x 73	0,7

End fitting for industrial rubber hose:



RS or S.C. bolt shell bracket.



PINCLAMP bolt shell bracket