

# Safety Clamps

made of Forged Aluminium (DIN EN 14 420-3)

- High-quality, robust clamps made of forged aluminium (DIN EN 14 420-3)
- Easy, safe and re-usable hose assembly of safety clamp fittings
- Packed unassembled incl. screws and nuts

## Materials

- Safety clamps: Forged aluminium
- Screws: Dacro 500 A coated

Max. Working Pressure	Temperature	Norm	
PN 25 bar	-40°C – +95°C	DIN EN 14 420-3	1



## Safety Clamps

Hose connection	Hose-o.D./Range	L	B	DN	Screws	Weight	Type No.
Hose 19x6	30-33	50	63	20	M 6x20	142	KSA 30-33
Hose 25x6	36-39	50	69	25	M 6x20	151	KSA 36-39
Hose 32x6	43-46	50	76	32	M 6x20	162	KSA 43-46
Hose 38x6.5	50-53	50	83	40	M 6x20	167	KSA 50-53
Hose 50x8	63-67	56	102	50	M 8x25	310	KSA 63-67
Hose 63x8	78-82	74	120	65	M 8x25	454	KSA 78-82
Hose 75x8	89-93	76	132	80	M 8x25	486	KSA 89-93
Hose 75x10	94-97	76	140	80	M 8x25	580	KSA 94-97

Other sizes on request

Hose assembly of safety clamps and hose fittings

1. Hose stem brushed with lubricant is pressed into straight-cut hose
2. Put the clamps halves on the hose using the safety collar and fix carefully in a vice
3. 4 Screws are fixed diagonally (with correct dimensioned hoses there keeps a small slit between clamp halves)

# Thread Stems

Brass MS 58 (DIN EN 14 420-5)

- High-quality, robust male thread hose stems made of brass MS 58 (DIN EN 14 420-5/ former DIN 2817)
- Slightly grooved hose stem with safety collar for forged clamps
- For direct connection or as adaptor for Kamlok quick couplings, tank truck couplings, etc.
- **To be used for petrochemical media or water in the industry, tank trucks or agriculture, etc.**

## Materials

- Thread stems: Brass MS 58 plain

Max. Working Pressure	Temperature	Thread	Norm	Media	
PN 25 bar	-40°C – +95°C	ISO 228	DIN EN 14 420-5	different	1



## Male thread stems for safety clamps

Hose connect.	Thread connect.	L	SW	L1	L2	Passage	DN	System	Weight	Type No.
Hose 13x5	G 1/2 m	62	22	12	35	9	15	-	70	GTA 12-13 MS
Hose 19x6	G 3/4 m	63.5	27	13	34.5	14	20	KSA 30-33	105	GTA 34-19 MS
Hose 25x6	G 1 m	65	36	14	35	20.5	25	KSA 36-39	168	GTA 10-25 MS
Hose 32x6	G 1 1/4 m	66	46	15	35	27.5	32	KSA 43-46	215	GTA 54-32 MS
Hose 38x6.5	G 1 1/2 m	73.5	55	18	37	33	40	KSA 50-53	382	GTA 15-38 MS
Hose 50x8	G 2 m	80	65	20	40	45	50	KSA 63-67	537	GTA 20-50 MS