

# BARB CONNECTORS CLAMPS

## PLUS

**WIDE RANGE OF AVAILABLE MATERIALS**

**MANY DIAMETERS AVAILABLE TO MEET DIFFERENT NEEDS**

**EASY TO USE**

**DESIGNED TO GUARANTEE A GREAT CLAMPING FORCE AND HIGH RESISTANCE TO BREAKAGE**

**PROTECTION FOR THE FLEXIBLE TUBE THANKS TO THE INTERNAL SMOOTH SIDE OF THE BAND**



p. 248 / **KC9**p. 248 / **KCW9**p. 249 / **KCX9**p. 249 / **5090**

## TECHNICAL SPECIFICATIONS

### KC9

**TUBE DIAMETER:**

From Ø8 to Ø90



Products in compliance with  
EC Regulation 1907/2006

**CONSTRUCTION MATERIALS:**

Housing & band: Zinc-plated steel with Chromium VI-free galvanisation treatment (EU RoHS Directive)



Products in compliance with  
the directive EU 2015/863

Screw: Zinc-plated steel with Chromium VI-free galvanisation treatment (EU RoHS Directive)

### KCW9

**TUBE DIAMETER:**

From Ø8 to Ø90



Products in compliance with  
EC Regulation 1907/2006

**CONSTRUCTION MATERIALS:**

Housing & band: Stainless steel AISI 304



Products in compliance with  
the directive EU 2015/863

Screw: Stainless steel AISI 304

### KCX9

**TUBE DIAMETER:**

From Ø8 to Ø90



Products in compliance with  
EC Regulation 1907/2006

**CONSTRUCTION MATERIALS:**

Housing & band: Stainless steel AISI 316



Products in compliance with  
the directive EU 2015/863

Screw: Stainless steel AISI 316

### 5090

**WORKING TEMPERATURE:**

+4°C ÷ +90°C



Products in compliance with  
EC Regulation 1907/2006

**TUBE DIAMETER:**

From Ø8 to Ø49



Products in compliance with  
the directive EU 2015/863

**CONSTRUCTION MATERIALS:**

Body: Acetal resin

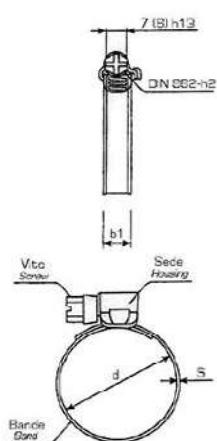
**FEATURES:**

Acetal resin clamps are strong, durable and reusable



**KC9**

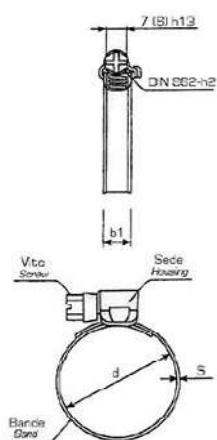
Hose clamp DIN 3017, with band, housing and screw in zinc-plated steel



CODE	Ø CAMP (mm)	BANDWIDTH (mm)	b1 SCREW (mm)	THICKNESS (mm)	TORQUE (Nm)
KC9-0812	8-12	9,0	7,0	0,7	4,5
KC9-1016	10-16	9,0	7,0	0,7	4,5
KC9-1220	12-20	9,0	7,0	0,7	4,5
KC9-1222	12-22	9,0	7,0	0,7	4,5
KC9-1625	16-25	9,0	7,0	0,7	4,5
KC9-1627	16-27	9,0	7,0	0,7	4,5
KC9-2032	20-32	9,0	7,0	0,7	4,5
KC9-2535	25-35	9,0	7,0	0,7	4,5
KC9-2540	25-40	9,0	7,0	0,7	4,5
KC9-3045	30-45	9,0	7,0	0,7	4,5
KC9-3250	32-50	9,0	7,0	0,7	4,5
KC9-4060	40-60	9,0	7,0	0,7	4,5
KC9-5070	50-70	9,0	7,0	0,7	4,5
KC9-6080	60-80	9,0	7,0	0,7	4,5
KC9-7090	70-90	9,0	7,0	0,7	4,5

**KCW9**

Hose clamp DIN 3017, with band, housing and screw in stainless steel AISI 304

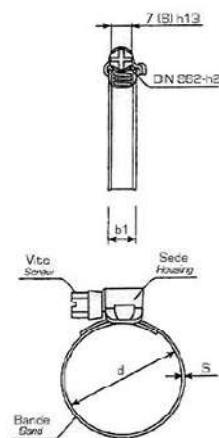


CODE	Ø CAMP (mm)	BANDWIDTH (mm)	b1 SCREW (mm)	THICKNESS (mm)	TORQUE (Nm)
KCW9-0812	8-12	9,0	7,0	0,7	4,5
KCW9-1016	10-16	9,0	7,0	0,7	4,5
KCW9-1220	12-20	9,0	7,0	0,7	4,5
KCW9-1222	12-22	9,0	7,0	0,7	4,5
KCW9-1625	16-25	9,0	7,0	0,7	4,5
KCW9-1627	16-27	9,0	7,0	0,7	4,5
KCW9-2032	20-32	9,0	7,0	0,7	4,5
KCW9-2535	25-35	9,0	7,0	0,7	4,5
KCW9-2540	25-40	9,0	7,0	0,7	4,5
KCW9-3045	30-45	9,0	7,0	0,7	4,5
KCW9-3250	32-50	9,0	7,0	0,7	4,5
KCW9-4060	40-60	9,0	7,0	0,7	4,5
KCW9-5070	50-70	9,0	7,0	0,7	4,5
KCW9-6080	60-80	9,0	7,0	0,7	4,5
KCW9-7090	70-90	9,0	7,0	0,7	4,5



**KCX9**

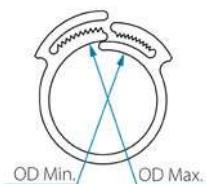
Hose clamp DIN 3017, with band, housing and screw in stainless steel AISI 316



CODE	Ø CAMP (mm)	BANDWIDTH (mm)	b1 SCREW (mm)	THICKNESS (mm)	TORQUE (Nm)
KCX9-0812	8-12	9,0	7,0	0,7	4,5
KCX9-1016	10-16	9,0	7,0	0,7	4,5
KCX9-1220	12-20	9,0	7,0	0,7	4,5
KCX9-1222	12-22	9,0	7,0	0,7	4,5
KCX9-1625	16-25	9,0	7,0	0,7	4,5
KCX9-1627	16-27	9,0	7,0	0,7	4,5
KCX9-2032	20-32	9,0	7,0	0,7	4,5
KCX9-2535	25-35	9,0	7,0	0,7	4,5
KCX9-2540	25-40	9,0	7,0	0,7	4,5
KCX9-3045	30-45	9,0	7,0	0,7	4,5
KCX9-3250	32-50	9,0	7,0	0,7	4,5
KCX9-4060	40-60	9,0	7,0	0,7	4,5
KCX9-5070	50-70	9,0	7,0	0,7	4,5
KCX9-6080	60-80	9,0	7,0	0,7	4,5
KCX9-7090	70-90	9,0	7,0	0,7	4,5

**5090**

Acetal resin hose clamp



CODE	O.D. MIN	O.D. MAX
5090TR810	8	10
5090TR1012	10	12
5090TR1113	11	13
5090TR1315	13	15
5090TR1416	14	16
5090TR1517	15	17
5090TR1618	16	18
5090TR1719	17	19
5090TR1820	18	20
5090TR2022	20	22
5090TR2123	21	23
5090TR2325	23	25
5090TR2628	26	28
5090TR4749	47	49

Hose clamps in 5090 acetal resin are the simple and fast solution for securing flexible hoses to any fittings.

**How to use:** insert snap clip onto the tube and give a manual pression to garante a perfect adherence. Use a plier for final tightening.

**How to release:** apply lateral pressure to unlock it. 5090 hose clamps are relisable.

