

# Claw Couplings

## of Forged Brass MS 58

- "French System", interchangeable with all claw distance 42 mm types
- Universal couplings of forged brass MS 58
- With oil-resistant rubber ring MK 42 ER
- Turned seal holder, therefore 100 % tight
- According to NF E 29-573
- For compressed air and water in construction, agriculture and industry

### Materials

- Claw, connector: Brass MS 58 plain
- O-rings: Buna N

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	
PN 10 bar	-40°C – +95°C	ISO 228	42 mm	Compr.,air, water	10

### Hose Claw Couplings

Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 6	76	57	39,5	6	115	MKS 42-6
Hose i.D. 10	69	57	36,5	8	120	MKS 42-10
Hose i.D. 13	69	57	36,5	10	130	MKS 42-13
Hose i.D. 16	69	57	36,5	12	131	MKS 42-15
Hose i.D. 19	69	57	36,5	15	155	MKS 42-19
Hose i.D. 25	69	57	40	21	180	MKS 42-25

For hose clamps/clips type SL, type HS, ZOS, LPH (© page 313 - 415, 418)

### Female Claw Couplings

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
G 1/4 f	38	17	57	13,5	8	93	MKI 42-14
G 3/8 f	33	21	57	10,5	12	97	MKI 42-38
G 1/2 f	33	26	57	11,5	15	101	MKI 42-12
G 3/4 f	36	32	57	14	21	119	MKI 42-34
G 1 f	38	39	57	15	21	124	MKI 42-10
G 1 1/4 f	43	47	57	15	21	166	MKI 42-54

### Male Claw Couplings

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
G 1/4 m	43	17	57	10,5	7	104	MKA 42-14
G 3/8 m	45	21	57	11	10	102	MKA 42-38
G 1/2 m	42	24	57	10	14	112	MKA 42-12
G 3/4 m	43	30	57	11	19	135	MKA 42-34
G 1 m	43	34	57	11	21	140	MKA 42-10
G 1 1/4 m	46	44	57	13	21	193	MKA 42-54

Easy male thread sealing with PVC-Packing rings type HPD (© page 167)

### Plain Ends

Version	L	B	Weight	Type No.
without chain	29	57	93	MKO 42

### Original Rubber Ring

Resistance	L	D	D1	Material	Temp.°C	Media	Colour	Shore A	Weight	Type No.
Oil	10	34,5	21	Buna N	-40 – +95	Air/Water	black	55°	10	5 MK 42 ER

