

Quick couplings malleable cast iron „TG“, DIN 3489

- Advantage / benefit:..... Safety double-knobs prevent self-loosening
 Material:..... Malleable cast iron EN-GJMW-400-5 (EN-JM1030) DIN EN 1562, galvanised, yellow-chrome plated
 Claw distance: Consistently 42 mm, combinations with each other are possible, also with malleable cast iron suction/high-pressure couplings „TG-SH“
 Operating pressure: Max. 10 bar
 Temperature range: Approx. -5 °C to +100 °C
 Sealing: Standard with NBR shaped sealing rings; temperature range approx. -10 °C to +90 °C
 Options: OHASIL shaped sealing rings; temperature range approx. -40 °C to +200 °C; steam-resistant
 Area of application: **For safe supply of compressed air at construction sites and in the industry**



Hose pieces with NBR sealing

Grommet with hose protecting ribbed thread guarantees fixed hose fit

Hose IW mm	6	10	13	16	19	25	32
Hose size	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"
Nominal width (NW) mm	5	7	8.5	11	15	19	20
PU units	10	10	10	10	10	10	10
Catalogue no.	599	600	601	602	603	604	606
EDV no.	61.0599	61.0600	61.0601	61.0602	61.0603	61.0604	61.0606



Threaded pieces with female thread and NBR sealing

With hexagon

Female thread mm	15.39	19.17	24.66	30.93	39.59
Female thread	G 3/8"	G 1/2"	G 3/4"	G 1"	G 1 1/4"
Hexagon AF mm	22	27	32	41	50
Nominal width (NW) mm	15	19	20	20	20
PU units	10	10	10	10	10
Catalogue no.	609	610	611	613	614
EDV no.	61.1609	61.1610	61.1611	61.1613	61.1614



Threaded pieces with male thread and NBR sealing

With hexagon

Male thread mm	13.16	16.66	20.95	26.44	33.25	41.91
Male thread	G 1/4"	G 3/8"	G 1/2"	G 3/4"	G 1"	G 1 1/4"
Hexagon AF mm	22	27	27	32	40	46
Nominal width (NW) mm	6	10	13	17	20	20
PU units	10	10	10	10	10	10
Catalogue no.	608A	609A	610A	611A	613A	614A
EDV no.	61.2608	61.2609	61.2610	61.2611	61.2613	61.2614



Blind couplings

DIN 3489 (previously known as DIN 3484). End pieces suitable for all „TG“ and „TG-SH“ versions

	with chain, steel galvanised	without chain
PU units	10	10
Catalogue no.	618MK	618OK
EDV no.	61.6618	61.6619



Shaped sealing ring form 620 NBR

Temperature range:..... Constant: approx. -10 °C to +90 °C, short-time: -10 °C to +120 °C

Colour: Black

Shore hardness: 65° shore ± 5° shore DIN 53505A

Dimensions approx. mm	20 x 34 x 11
PU units	20
Catalogue no.	620C
EDV no.	61.6720



Shaped sealing ring form 620 silicone/EPDM (OHASIL)

Temperature range:..... Approx. -40 °C to +200 °C, steam-resistant

Colour: red

Shore hardness: 60° shore ± 5° shore DIN 53505A

Dimensions approx. mm	20 x 33 x 10
PU units	10
Catalogue no.	620SEPDM
EDV no.	61.6721