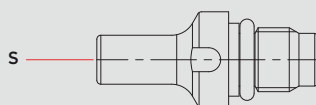
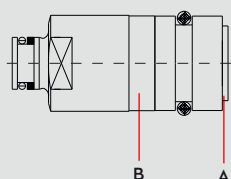


DN3

MULTICOUPLINGS
MULTIKUPPLUNGEN

SERIE 115.03M

Materials



Material Code

A = AISI 303

B = AISI 303

S = AISI 420



0 - 450 bar



-26°C to + 200°C (FPM)

Shut Off Type



COUPLING
PLUG

OV 157 - 00600
OV 178 - 01000

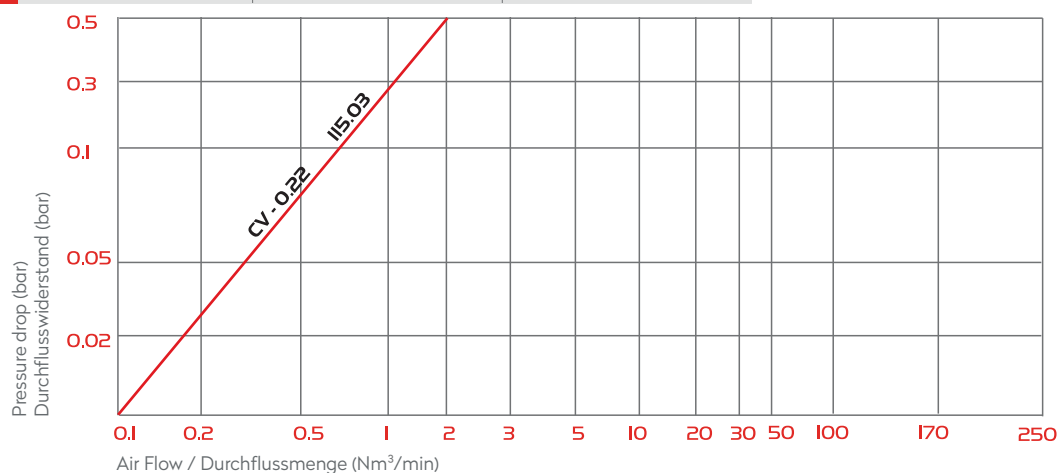
OV 100 - 00400 - 88
OV 140 - 00850 - 88
OV 100 - 00180 - 88

TC 0865-0620-06
TC 0580-0440-07

OV 178 - 00975 - 88
OV 100 - 00180 - 88

OV 100 - 00700-88
OV 100 - 00400

TC 0840-0700-07
TC 0580-0440-07



FF

Applications

- Quick mould change
- Hot runner systems

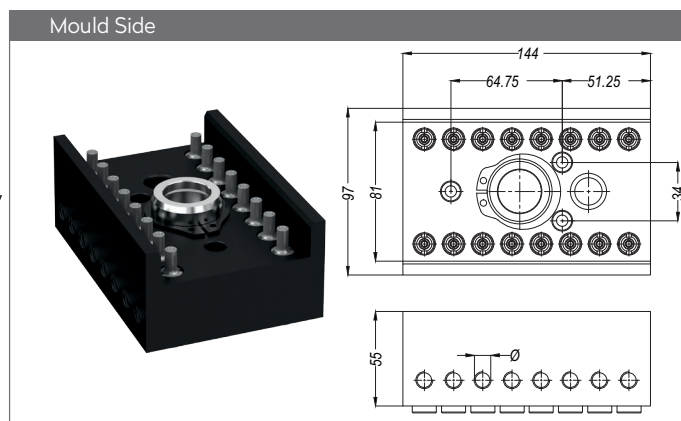
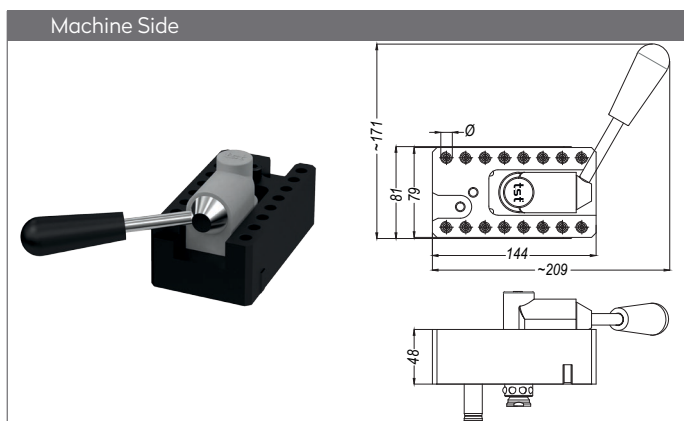
DN

3 mm

Compatible with

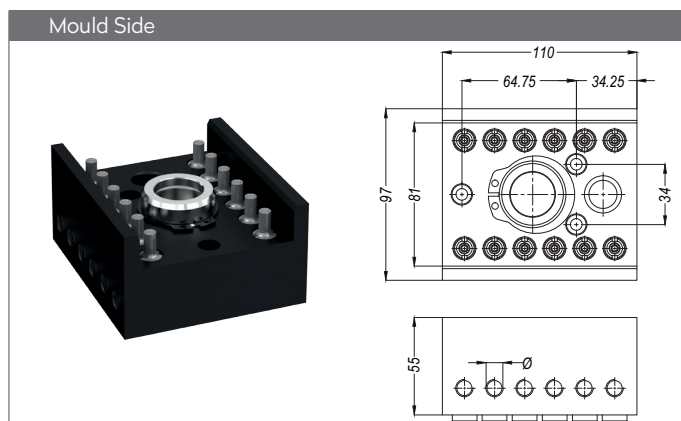
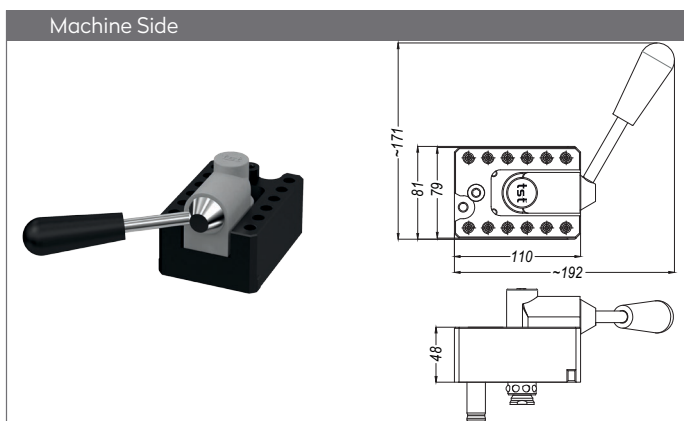
MULTICOUPLINGS
MULTIKUPPLUNGEN

SERIE 115.03M



Part No.	Unit	Ø
MM115.03-00-16G10	-	without couplings
MM115.03-16 G 10	16	115.03 EGB 00 (FF)
	16	1/8" BSP female thread side holes empty
MM115.03-16 N 10	16	115.03 EGB 00 (FF)
	16	1/8" NPT female thread adaptors on sides
MM115.03-16 Q 10	16	115.03 EGB 00 (FF)
	16	1/8" BSPT female thread adaptors on sides

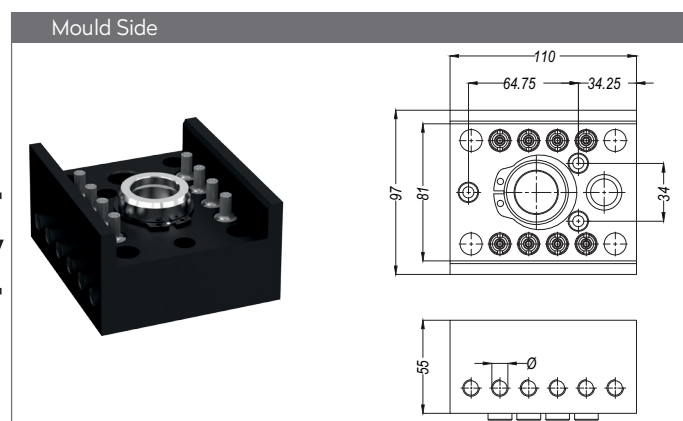
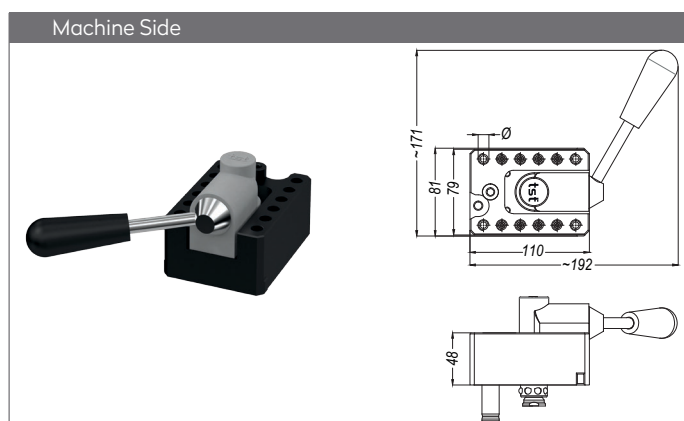
Part No.	Unit	Ø
MK115.03-00-16G10	-	without plugs
MK115.03-16 G 10	16	115.03 EUBM 08 (FF)
	16	1/8" BSP female thread side holes empty
MK115.03-16 N 10	16	115.03 EUBM 08 (FF)
	16	1/8" NPT female thread adaptors on sides
MK115.03-16 Q 10	16	115.03 EUBM 08 (FF)
	16	1/8" BSPT female thread adaptors on sides



Part No.	Unit	Ø
MM115.03-00G10	-	without couplings
MM115.03-12 G 10	12	115.03 EGB 00 (FF)
	12	1/8" BSP female thread side holes empty
MM115.03-12 N 10	12	115.03 EGB 00 (FF)
	12	1/8" NPT female thread adaptors on sides
MM115.03-12 Q 10	12	115.03 EGB 00 (FF)
	12	1/8" BSPT female thread adaptors on sides

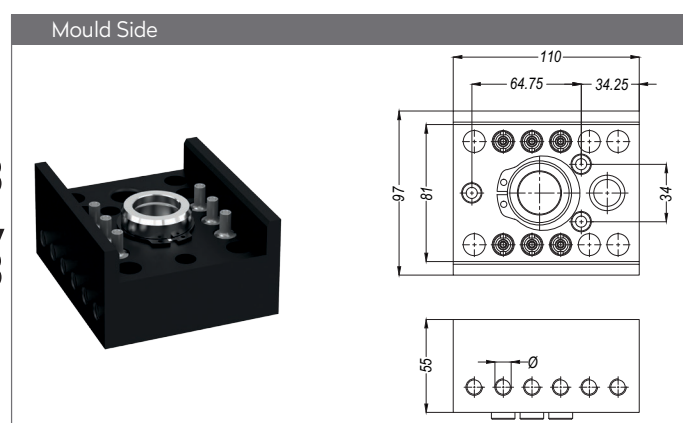
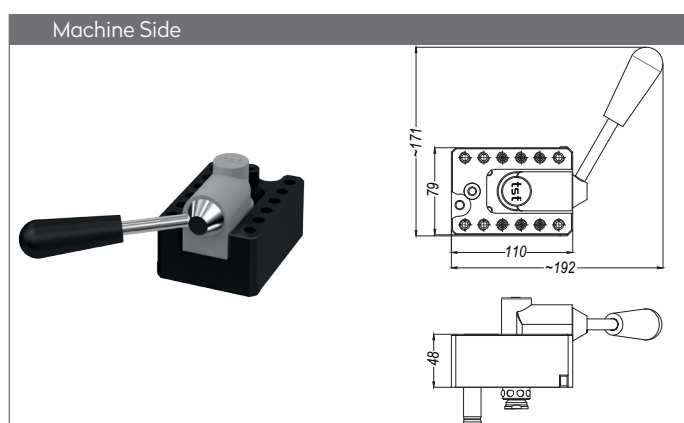
Part No.	Unit	Ø
MK115.03-00G10	-	without plugs
MK115.03-12 G 10	12	115.03 EUBM 08 (FF)
	12	1/8" BSP female thread side holes empty
MK115.03-12 N 10	12	115.03 EUBM 08 (FF)
	12	1/8" NPT female thread adaptors on sides
MK115.03-12 Q 10	12	115.03 EUBM 08 (FF)
	12	1/8" BSPT female thread adaptors on sides

SERIE 115.03M



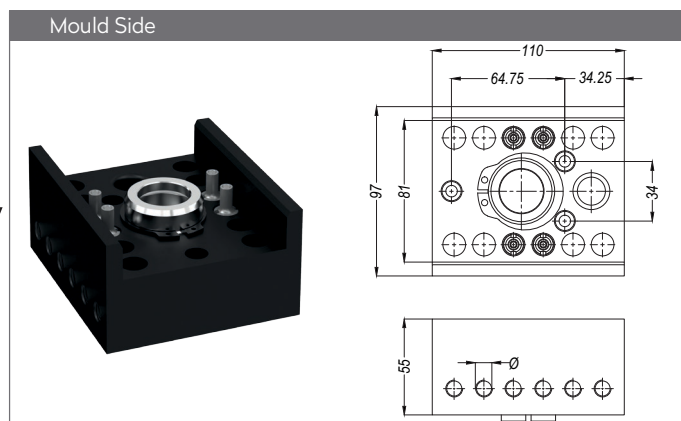
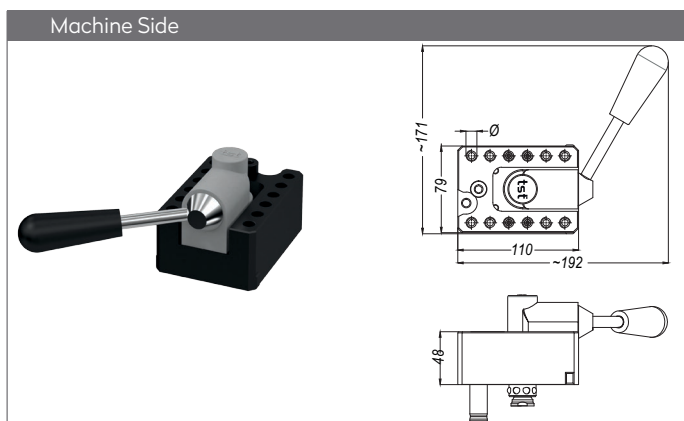
Part No.	Unit	Ø
MM115.03-00G10	-	without couplings
MM115.03-08 G 10	8	115.03 EGB 00 (FF)
	12	1/8" BSP female thread side holes empty
MM115.03-08 N 10	8	115.03 EGB 00 (FF)
	12	1/8" NPT female thread adaptors on sides
MM115.03-08 Q 10	8	115.03 EGB 00 (FF)
	12	1/8" BSPT female thread adaptors on sides

Part No.	Unit	Ø
MK115.03-00G10	-	without plugs
MK115.03-08 G 10	8	115.03 EUBM 08 (FF)
	12	1/8" BSP female thread side holes empty
MK115.03-08 N 10	8	115.03 EUBM 08 (FF)
	12	1/8" NPT female thread adaptors on sides
MK115.03-08 Q 10	8	115.03 EUBM 08 (FF)
	12	1/8" BSPT female thread adaptors on sides



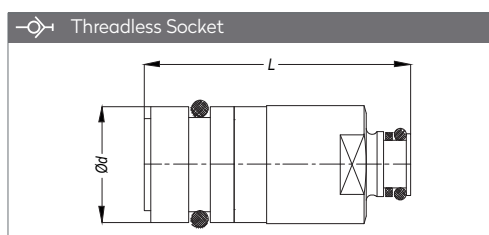
Part No.	Unit	Ø
MM115.03-00G10	-	without couplings
MM115.03-06 G 10	6	115.03 EGB 00 (FF)
	12	1/8" BSP female thread side holes empty
MM115.03-06 N 10	6	115.03 EGB 00 (FF)
	12	1/8" NPT female thread adaptors on sides
MM115.03-06 Q 10	6	115.03 EGB 00 (FF)
	12	1/8" BSPT female thread adaptors on sides

Part No.	Unit	Ø
MK115.03-00G10	-	without plugs
MK115.03-06 G 10	6	115.03 EUBM 08 (FF)
	12	1/8" BSP female thread side holes empty
MK115.03-06 N 10	6	115.03 EUBM 08 (FF)
	12	1/8" NPT female thread adaptors on sides
MK115.03-06 Q 10	6	115.03 EUBM 08 (FF)
	12	1/8" BSPT female thread adaptors on sides

MULTICOUPLINGS
MULTIKUPPLUNGEN
SERIE 115.03M


Part No.	Unit	Ø
MM115.03-00G10	-	without couplings
MM115.03-04 G 10	4	115.03 EGB 00 (FF)
	12	1/8" BSP female thread side holes empty
MM115.03-04 N 10	4	115.03 EGB 00 (FF)
	12	1/8" NPT female thread adaptors on sides
MM115.03-04 Q 10	4	115.03 EGB 00 (FF)
	12	1/8" BSPT female thread adaptors on sides

Part No.	Unit	Ø
MK115.03-00G10	-	without plugs
MK115.03-04 G 10	4	115.03 EUBM 08 (FF)
	12	1/8" BSP female thread side holes empty
MK115.03-04 N 10	4	115.03 EUBM 08 (FF)
	12	1/8" NPT female thread adaptors on sides
MK115.03-04 Q 10	4	115.03 EUBM 08 (FF)
	12	1/8" BSPT female thread adaptors on sides

QUICK COUPLINGS SCHNELLKUPPLUNGEN


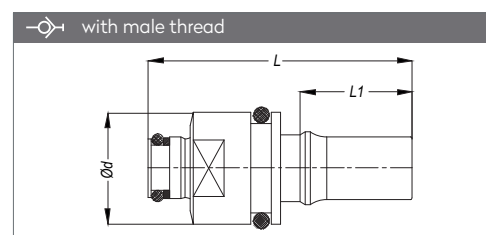
Part no.	DN	Ø	L	ØD
115.03 EGB 00	Ø 3 mm	Ring Special	32.6	13



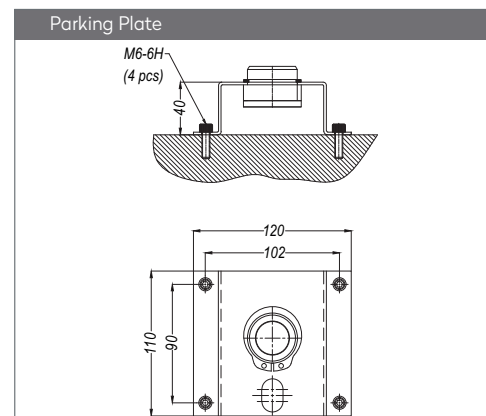
Part no.
115.03 ATS 00



Part no.
115.03 ATS 08

VALVED PLUGS VERSCHLUßNIPPEL


Part no.	DN	Ø	L	L1	ØD
115.03 EUBM 08	Ø 3 mm	M 8x1	27.8	16.5	12



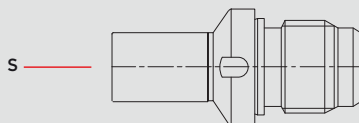
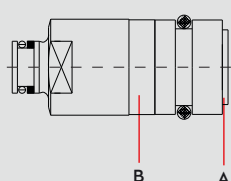
Part No.
MM115.03-12 P

DN5

MULTICOUPLINGS
MULTIKUPPLUNGEN

SERIE 115.05M

Materials



Material Code

A = AISI 303

B = AISI 303

S = AISI 420



0 - 300 bar



-26°C to + 200°C (FPM)

Shut Off
Type



COUPLING
PLUG

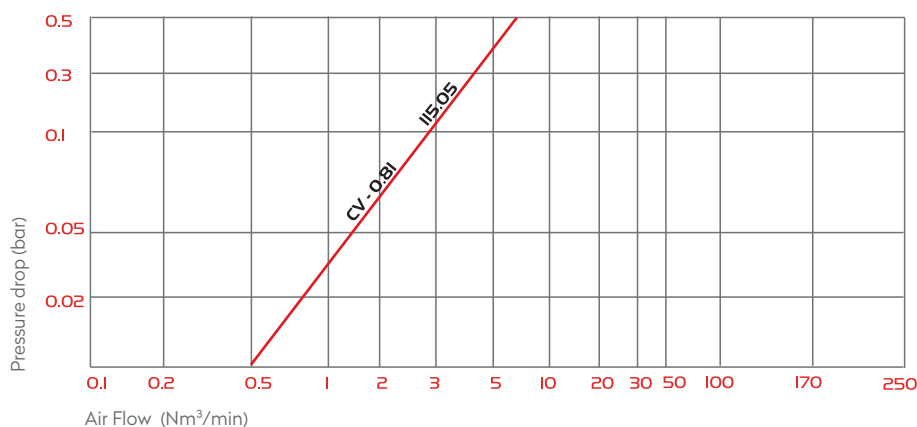
OV 200 - 01000 - 88
OV 178 - 0720 - 88

OV 157 - 01300 - 88
OV 190 - 00580 - 88
OV 262 - 01435

TC 1360 - 1035 - 06
TC 1000 - 0740 - 10

OV 100 - 00180 - 88
OV 178 - 00605 - 88

FF



Options

LS

(Screw type)

Applications

- Quick mould change
- Hot runner systems

DN

5 mm

SERIE **115.05M****115.05**

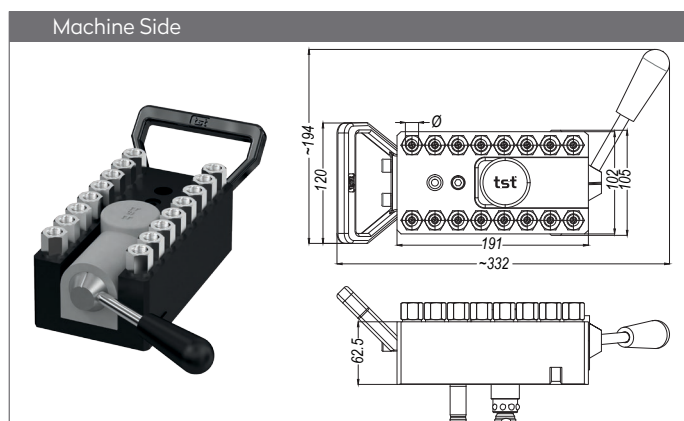
	Nominal / Nennweite	Ø(mm)	5
	Cross section / Querschnitt	(mm)	19.6
	Max. working pressure / Max. Betriebsdruck	(bar)	300
	Weight of socket / Gewicht der Kupplung	(g)	48.5
	Weight of plug in house Gewicht der gesteckten Verschlussnippel	(g)	32
	Weight of threaded plug Gewicht der eingeschraubten Verschlussnippel	(g)	22.5
	Air Introducing at Connection Lufteingang bei der Einkuppelung	(cm ³)	0.024
	Water spillage at disconnection Wasserverlust bei der Auskuppelung	(cm ³)	0.014
	Connection force Kuppelkraft	(N)	59

MULTICOUPLINGS

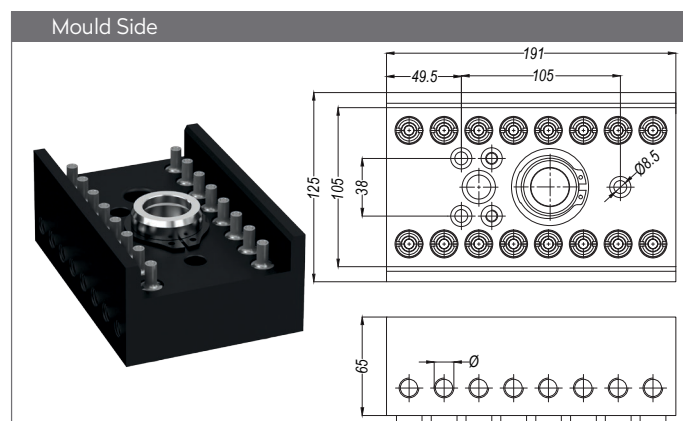
MULTIKUPPLUNGEN

8 ↔ 8

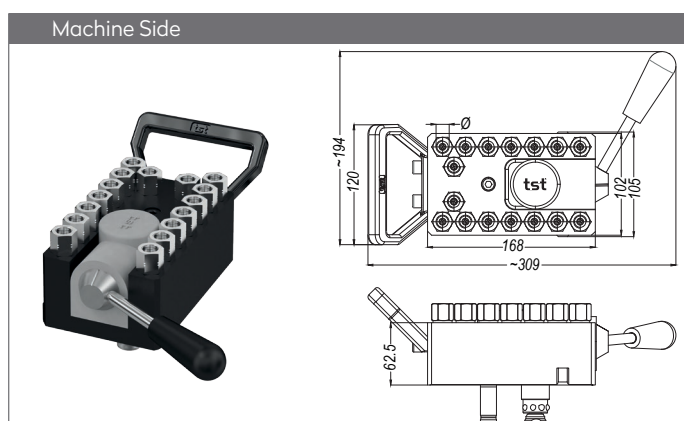
SERIE 115.05M



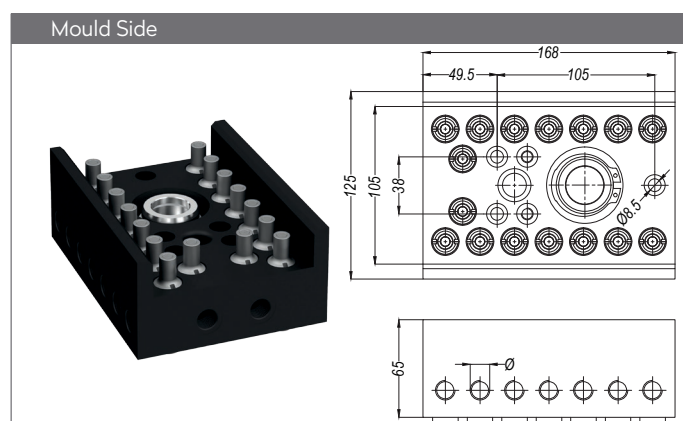
Part No.	Unit	Ø
MM115.05-00-16G13	-	without couplings
MM115.05-16 G 13	16	115.05 EGB 00 (FF)
	16	1/4" BSP female thread side holes empty
MM115.05-16 N 13	16	115.05 EGB 00 (FF)
	16	1/4" NPT female thread adaptors on sides
MM115.05-16 Q 13	16	115.05 EGB 00 (FF)
	16	1/4" BSPT female thread adaptors on sides
MM115.05-16 U 14	16	115.05 EGB 00 (FF)
	16	9/16" UNF female thread adaptors on sides



Part No.	Unit	Ø
MK115.05-00-16G13	-	without plugs
MK115.05-16 G 13	16	115.05 EUBM 14 (FF)
	16	1/4" BSP female thread side holes empty
MK115.05-16 N 13	16	115.05 EUBM 14 (FF)
	16	1/4" NPT female thread adaptors on sides
MK115.05-16 Q 13	16	115.05 EUBM 14 (FF)
	16	1/4" BSPT female thread adaptors on sides
MK115.05-16 U 14	16	115.05 EUBM 14 (FF)
	16	9/16" UNF female thread adaptors on sides



Part No.	Unit	Ø
MM115.05-00-16G13-SP01	-	without couplings
MM115.05-16 G 13-SP01	16	115.05 EGB 00 (FF)
	16	1/4" BSP female thread side holes empty
MM115.05-16 N 13-SP01	16	115.05 EGB 00 (FF)
	16	1/4" NPT female thread adaptors on sides
MM115.05-16 Q 13-SP01	16	115.05 EGB 00 (FF)
	16	1/4" BSPT female thread adaptors on sides
MM115.05-16 U 14-SP01	16	115.05 EGB 00 (FF)
	16	9/16" UNF female thread adaptors on sides

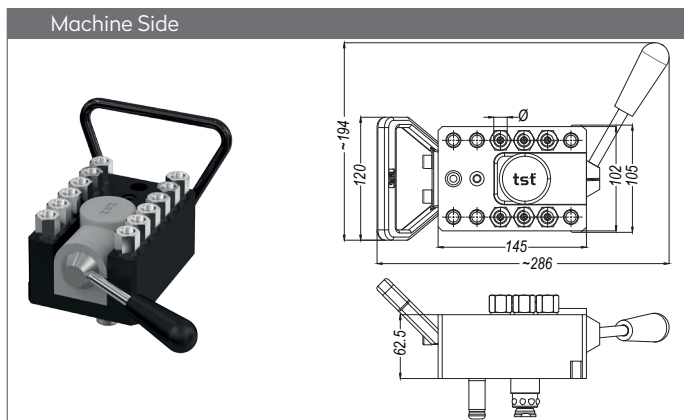


Part No.	Unit	Ø
MK115.05-00-16G13-SP01	-	without plugs
MK115.05-16 G 13-SP01	16	115.05 EUBM 14 (FF)
	16	1/4" BSP female thread side holes empty
MK115.05-16 N 13-SP01	16	115.05 EUBM 14 (FF)
	16	1/4" NPT female thread adaptors on sides
MK115.05-16 Q 13-SP01	16	115.05 EUBM 14 (FF)
	16	1/4" BSPT female thread adaptors on sides
MK115.05-16 U 14-SP01	16	115.05 EUBM 14 (FF)
	16	9/16" UNF female thread adaptors on sides

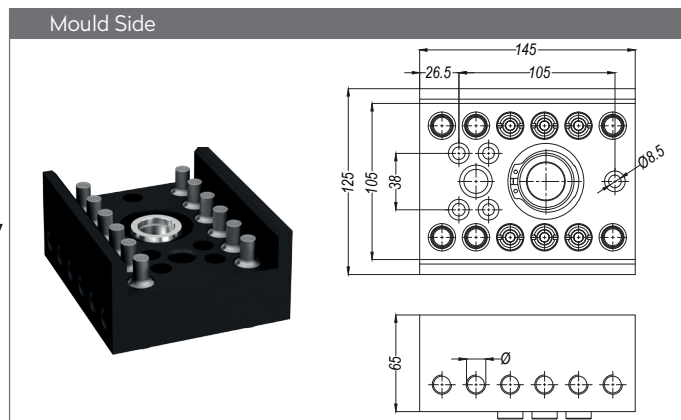
MULTICOUPLINGS

MULTIKUPPLUNGEN

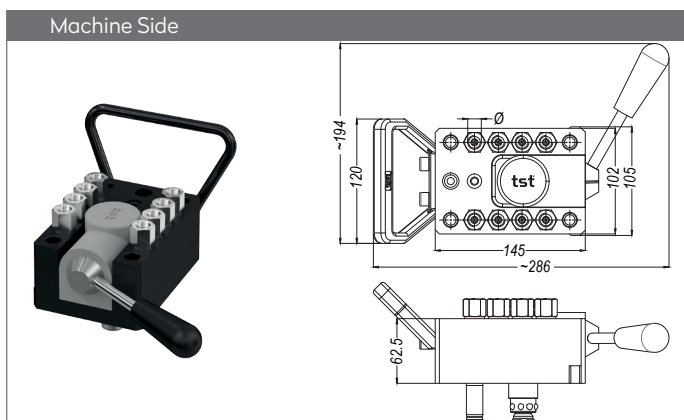
SERIE 115.05M



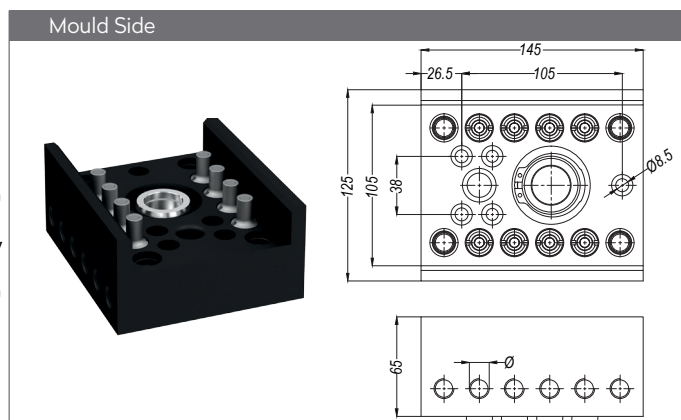
Part No.	Unit	Ø
MM115.05-00G13	-	without couplings
MM115.05-12 G 13	12	115.05 EGB 00 (FF)
	12	1/4" BSP female thread side holes empty
MM115.05-12 N 13	12	115.05 EGB 00 (FF)
	12	1/4" NPT female thread adaptors on side
MM115.05-12 Q 13	12	115.05 EGB 00 (FF)
	12	1/4" BSPT female thread adaptors on side
MM115.05-12 U 14	12	115.05 EGB 00 (FF)
	12	9/16" UNF female thread adaptors on side



Part No.	Unit	Ø
MK115.05-00G13	-	without plugs
MK115.05-12 G 13	12	115.05 EUBM 14 (FF)
	12	1/4" BSP female thread side holes empty
MK115.05-12 N 13	12	115.05 EUBM 14 (FF)
	12	1/4" NPT female thread adaptors on side
MK115.05-12 Q 13	12	115.05 EUBM 14 (FF)
	12	1/4" BSPT female thread adaptors on side
MK115.05-12 U 14	12	115.05 EUBM 14 (FF)
	12	9/16" UNF female thread adaptors on side

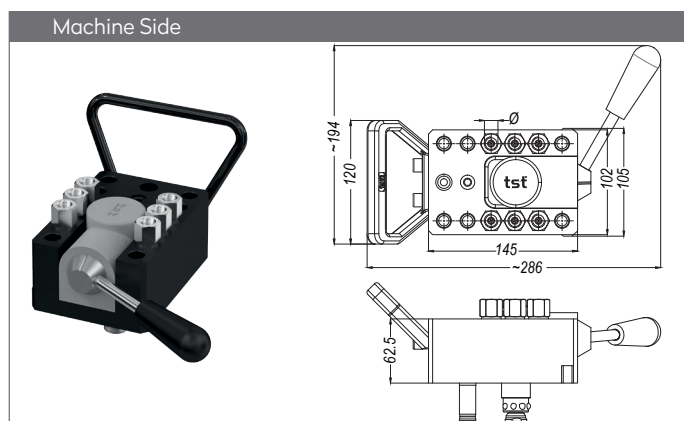


Part No.	Unit	Ø
MM115.05-00G13	-	without couplings
MM115.05-08 G 13	8	115.05 EGB 00 (FF)
	8	1/4" BSP female thread side holes empty
MM115.05-08 N 13	8	115.05 EGB 00 (FF)
	8	1/4" NPT female thread adaptors on side
MM115.05-08 Q 13	8	115.05 EGB 00 (FF)
	8	1/4" BSPT female thread adaptors on side
MM115.05-08 U 14	8	115.05 EGB 00 (FF)
	8	9/16" UNF female thread adaptors on side

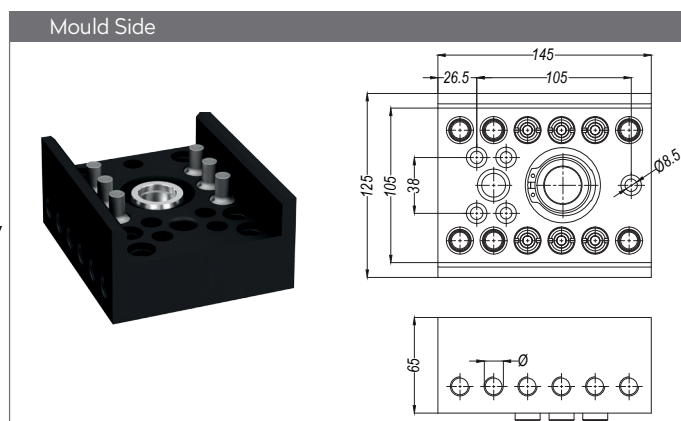


Part No.	Unit	Ø
MK115.05-00G13	-	without plugs
MK115.05-08 G 13	8	115.05 EUBM 14 (FF)
	8	1/4" BSP female thread side holes empty
MK115.05-08 N 13	8	115.05 EUBM 14 (FF)
	8	1/4" NPT female thread adaptors on side
MK115.05-08 Q 13	8	115.05 EUBM 14 (FF)
	8	1/4" BSPT female thread adaptors on side
MK115.05-08 U 14	8	115.05 EUBM 14 (FF)
	8	9/16" UNF female thread adaptors on side

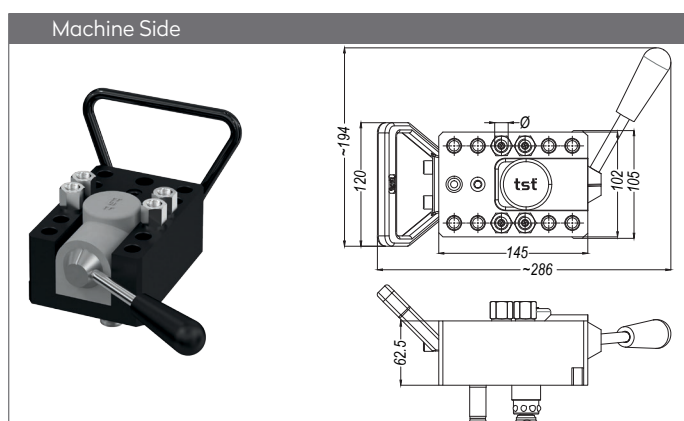
SERIE 115.05M



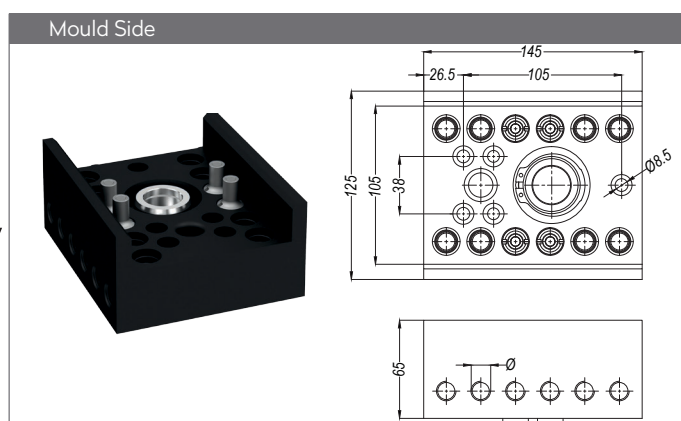
Part No.	Unit	Ø
MM115.05-00G13	-	without couplings
MM115.05-06 G 13	6	115.05 EGB 00 (FF)
	6	1/4" BSP female thread side holes empty
MM115.05-06 N 13	6	115.05 EGB 00 (FF)
	6	1/4" NPT female thread adaptors on side
MM115.05-06 Q 13	6	115.05 EGB 00 (FF)
	6	1/4" BSPT female thread adaptors on side
MM115.05-06 U 14	6	115.05 EGB 00 (FF)
	6	9/16" UNF female thread adaptors on side



Part No.	Unit	Ø
MK115.05-00G13	-	without plugs
MK115.05-06 G 13	6	115.05 EUBM 14 (FF)
	6	1/4" BSP female thread side holes empty
MK115.05-06 N 13	6	115.05 EUBM 14 (FF)
	6	1/4" NPT female thread adaptors on side
MK115.05-06 Q 13	6	115.05 EUBM 14 (FF)
	6	1/4" BSPT female thread adaptors on side
MK115.05-06 U 14	6	115.05 EUBM 14 (FF)
	6	9/16" UNF female thread adaptors on side



Part No.	Unit	Ø
MM115.05-00G13	-	without couplings
MM115.05-04 G 13	4	115.05 EGB 00 (FF)
	4	1/4" BSP female thread holes empty
MM115.05-04 N 13	4	115.05 EGB 00 (FF)
	4	1/4" NPT female thread adaptors
MM115.05-04 Q 13	4	115.05 EGB 00 (FF)
	4	1/4" BSPT female thread adaptors
MM115.05-04 U 14	4	115.05 EGB 00 (FF)
	4	9/16" UNF female thread adaptors



Part No.	Unit	Ø
MK115.05-00G13	-	without plugs
MK115.05-04 G 13	4	115.05 EUBM 14 (FF)
	4	1/4" BSP female thread holes empty
MK115.05-04 N 13	4	115.05 EUBM 14 (FF)
	4	1/4" NPT female thread adaptors
MK115.05-04 Q 13	4	115.05 EUBM 14 (FF)
	4	1/4" BSPT female thread adaptors
MK115.05-04 U 14	4	115.05 EUBM 14 (FF)
	4	9/16" UNF female thread adaptors

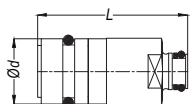
MULTICOUPLINGS

MULTIKUPPLUNGEN

SERIE 115.05M

QUICK COUPLINGS SCHNELLKUPPLUNGEN

Thread less Sockets



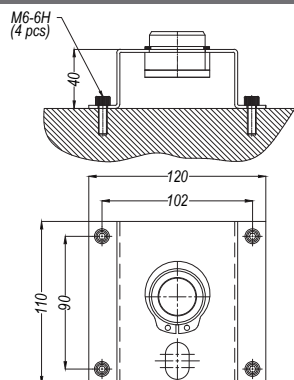
Part no.	DN	Ø	L	ØD
115.05 EGB 00	Ø 5 mm	Ring DIN-472	41.5	18.5

Assembling tool for sockets



Part no.
115.05 ATS 00

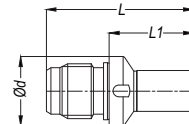
Parking Plate



Part No.
MM115.05-12 P

PLUGS STECKNIPPEL

with male thread

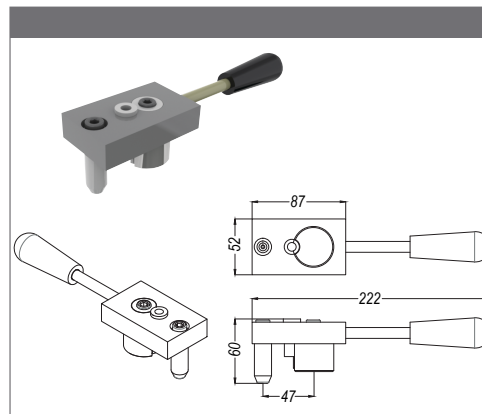


Part no.	DN	Ø	L	L1	ØD
115.05 EUBM 14	Ø 5 mm	M 14x1.5	37.5	21.5	17.5

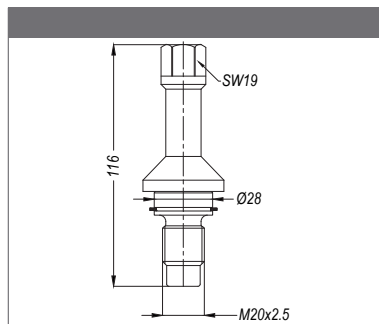
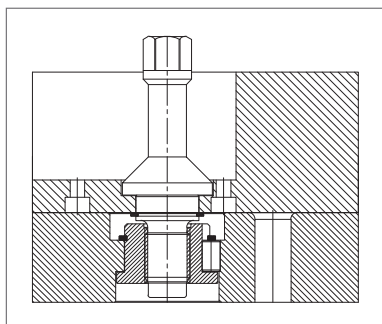
Assembling tool for Threaded Plug



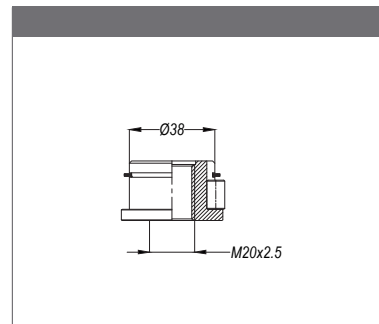
Part no.
115.05 ATS 14



Part No.
MK115.05 VKDA 00



Part No.	Ø
MKV 2025 - 011	M20 x 2.5



Part No.	Ø
MKS 2025 - 011	M20 x 2.5

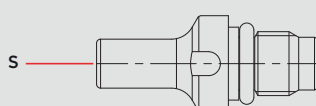
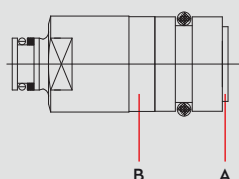
HYDRAULIC COUPLINGS

HYDRAULISCHE KUPPLUNGEN

SERIE 115mono

DN 3-20

Materials



Material Code

A = AISI 303

B = AISI 303

S = AISI 420



TST 115.03 → 0 - 450 bar
TST 115.05 → 0 - 300 bar
TST 115.08 → 0 - 250 bar
TST 115.12 → 0 - 160 bar
TST 115.20 → 0 - 160 bar



-26°C to + 200°C (FPM)

Shut Off Type



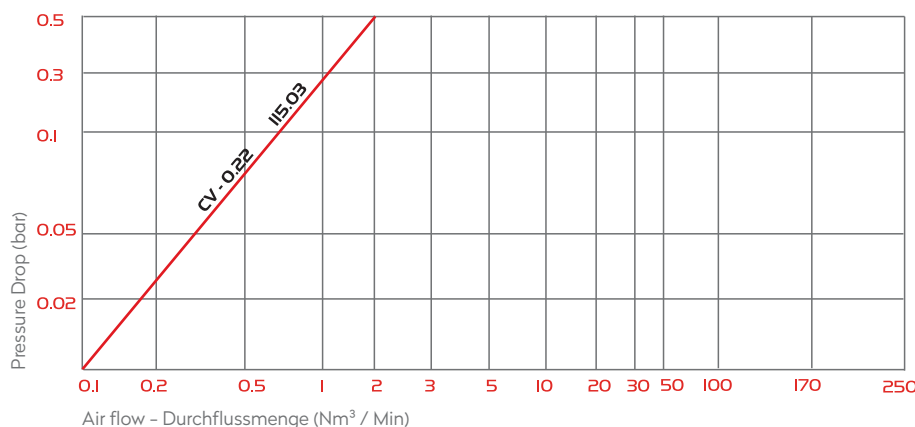
Applications

- Quick mould change
- Hot runner systems

FF

DN

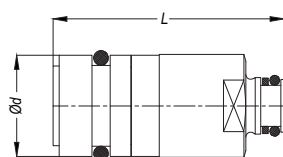
3-20 mm



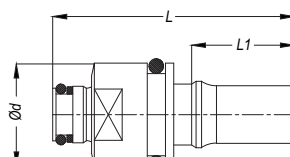
QUICK COUPLINGS SCHNELLKUPPLUNGEN PLUGS STECKNIPPEL



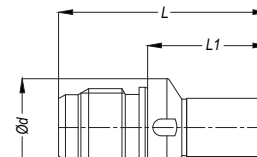
with female thread



with female thread



with female thread



Part no.	DN	Ø	L	ØD
115.03 EGB 00	Ø 3 mm	Ring Special	32.6	13
115.05 EGB 00	Ø 5 mm	Ring DIN-472	41.5	18.5
115.08 EGB 00	Ø 8 mm	Ring DIN-472	46	23.5
115.12 EGB 00	Ø 12 mm	Ring DIN-472	67.3	31.5
115.20 EGB 00	Ø 20 mm	Ring DIN-472	82	47.9

Part no.	DN	Ø	L	L1	ØD
115.03 EUB 00	Ø 3 mm	Ring Special	32.8	13.5	13.3
115.05 EUB 00	Ø 5 mm	Ring DIN-472	43.5	18.5	18.5
115.08 EUB 00	Ø 8 mm	Ring DIN-472	49.3	21	23.5
115.12 EUB 00	Ø 12 mm	Ring DIN-472	64	29.5	31.5
115.20 EUB 00	Ø 20 mm	Ring DIN-472	82.5	42.6	45.9

Part no.	DN	Ø	L	L1	ØD
115.03 EUBM 08	Ø 3 mm	M8 x 1	27.8	16.5	12
115.05 EUBM 14	Ø 5 mm	M14 x 1.5	37.5	21.5	17.5
115.08 EUBM 18	Ø 8 mm	M18 x 1.5	43	24.5	22
115.12 EUBM 24	Ø 12 mm	M24 x 1.5	55	32	28.5
115.20 EUBM 38	Ø 20 mm	M38 x 1.5	75	47.1	46