

AUTOMATIC COUPLINGS

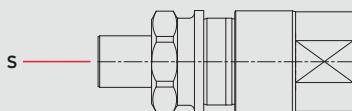
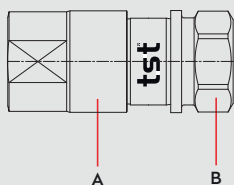
AUTOMATISCHE KUPPLUNGEN

SERIE 104

4-25



Materials



Material Code

A = AISI 303

B = AISI 303

S = AISI 303



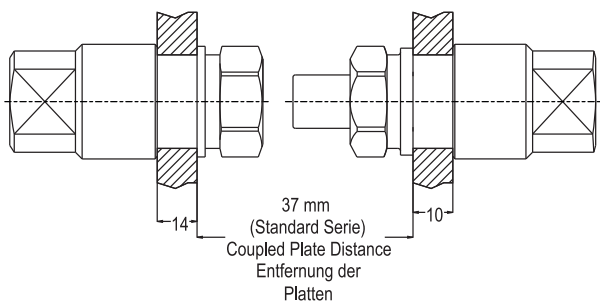
-26° to + 200°C (FPM)

Shut Off
Type

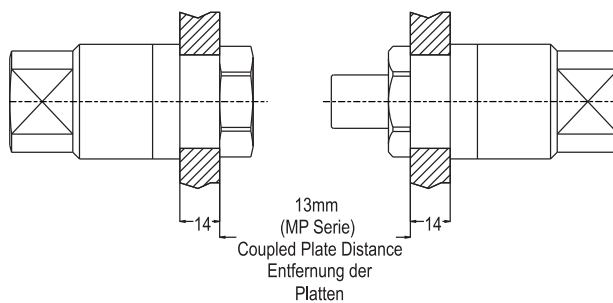
NON DRIP

DN	4	6	8	12	15	20	25	37	50	75
 Standard	160 bar	160 bar	160 bar	160 bar	160 bar	160 bar	160 bar	160 bar	160 bar	160 bar
 H4	500 bar	500 bar	500 bar	250 bar	250 bar	250 bar	250 bar	NA	NA	NA

Standard Serie 104.04 -104.25



MP Serie 104.04 -104.25



Options

H4

MP

Applications

- Automotive
- Steel Industry
- Die casting

Compatible with

Automatic Multi Couplings 104 with leakage free.
Coupling for multiple connection direct assembling systems.

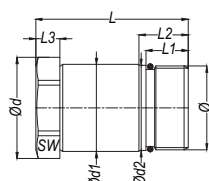
AUTOMATIC COUPLINGS

AUTOMATISCHE KUPPLUNGEN

SERIE 104

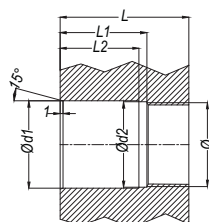
QUICK COUPLINGS SCHNELLKUPPLUNGEN

104 MP Direct Assembling Sockets



Part No.		DN	Ø	Ød	Ød1	Ød2	L	L1	L2	L3	SW
Standart Serie	H4										
104.04 EGBM 20MP	104.04 EGBM 20MP H4	4	M20x1.5	25	20.9	20.45	47	11.5	14	7.7	22
104.06 EGBM 24MP	104.06 EGBM 24MP H4	6	M24x1.5	29	24.9	24.5	47	11.5	14	7.7	26
104.08 EGBM 27MP	104.08 EGBM 27MP H4	8	M27x1.5	32.5	27.9	27.43	49	13.5	16	7.7	29
104.12 EGBM 36MP	104.12 EGBM 36MP H4	12	M36x1.5	42	36.95	36.5	57	21.5	24	7.7	38
104.15 EGBM 42MP	104.15 EGBM 42MP H4	15	M42x1.5	47	42.95	42.5	68	22.5	25	7.7	44
104.20 EGBM 52MP	104.20 EGBM 52MP H4	20	M52x2.0	62	53.95	53	74.5	25.5	28.5	7.7	55
104.25 EGBM 64MP	104.25 EGBM 64MP H4	25	M64x2.0	74.7	65.95	65	96.5	32	36	7.5	65

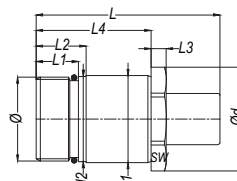
104MP Direct Assembling Sockets (Montage dimension)



Part No.		DN	Ø	Ød1 G8	Ød2 F8	L +0.1	L1 +js13	L2 +js13
Standart Serie	H4							
104.04 EGBM 20MP	104.04 EGBM 20MP H4	4	M20x1.5	21.1	20.5	39.4	27.9	25.4
104.06 EGBM 24MP	104.06 EGBM 24MP H4	6	M24x1.5	25.1	24.5	39.4	27.9	25.4
104.08 EGBM 27MP	104.08 EGBM 27MP H4	8	M27x1.5	28.1	27.5	41.4	27.9	25.4
104.12 EGBM 36MP	104.12 EGBM 36MP H4	12	M36x1.5	37.1	36.5	49.4	27.9	25.4
104.15 EGBM 42MP	104.15 EGBM 42MP H4	15	M42x1.5	43.1	42.5	60.4	37.9	35.4
104.20 EGBM 52MP	104.20 EGBM 52MP H4	20	M52x2.0	54.1	53	66.9	41.4	38.4
104.25 EGBM 64MP	104.25 EGBM 64MP H4	25	M64x2.0	66.1	65	89.1	57	53

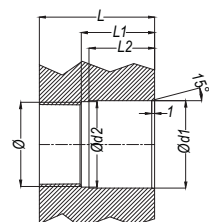
PLUGS STECKNIPPEL

104 MP Direct Assembling plugs



Part No.		DN	Ø	Ød1	Ød2	Ød	L	L1	L2	L3	L4	SW
Standart Serie	H4											
104.04 EUBM 20MP	104.04 EUBM 20MP H4	4	M20x1.5	20.9	20.5	25	53.5	11.5	14	5	35	22
104.06 EUBM 24MP	104.06 EUBM 24MP H4	6	M24x1.5	24.9	24.5	29	55	11.5	14	4.8	35	26
104.08 EUBM 27MP	104.08 EUBM 27MP H4	8	M27x1.5	27.9	27.43	-	59	13.5	16	4.8	37	30
104.12 EUBM 36MP	104.12 EUBM 36MP H4	12	M36x1.5	36.95	36.5	42	72	21.5	24	5	45	38
104.15 EUBM 42MP	104.15 EUBM 42MP H4	15	M42x1.5	42.95	42.5	47	87	22.5	25	5	56	44
104.20 EUBM 52MP	104.20 EUBM 52MP H4	20	M52x2.0	53.95	53	62	95.7	25.5	28.5	5	62.5	55
104.25 EUBM 64MP	104.25 EUBM 64MP H4	25	M64x2.0	65.95	65	74.7	126.7	32	36	4.9	84.5	65

104MP Direct Assembling plugs (Montage dimension)



Part No.		DN	Ø	Ød1 G8	Ød2 F8	L +0.1	L1 +js13	L2 +js13
Standart Serie	H4							
104.04 EUBM 20MP	104.04 EUBM 20MP H4	4	M20x1.5	21.1	20.5	35.1	23.6	21.1
104.06 EUBM 24MP	104.06 EUBM 24MP H4	6	M24x1.5	25.1	24.5	35.1	23.6	21.1
104.08 EUBM 27MP	104.08 EUBM 27MP H4	8	M27x1.5	28.1	27.5	37.1	23.6	21.1
104.12 EUBM 36MP	104.12 EUBM 36MP H4	12	M36x1.5	37.1	36.5	45.1	23.6	21.1
104.15 EUBM 42MP	104.15 EUBM 42MP H4	15	M42x1.5	43.1	42.5	56.1	33.6	31.1
104.20 EUBM 52MP	104.20 EUBM 52MP H4	20	M52x2.0	54.1	53	62.6	37.1	34.1
104.25 EUBM 64MP	104.25 EUBM 64MP H4	25	M64x2.0	66.1	65	84.6	52.6	48.6

AUTOMATIC COUPLINGS

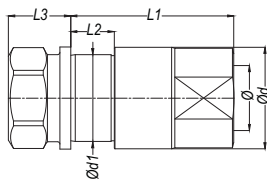
AUTOMATISCHE KUPPLUNGEN

SERIE 104



QUICK COUPLINGS SCHNELLKUPPLUNGEN

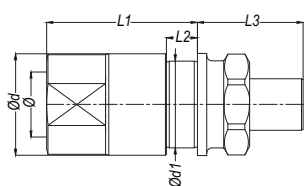
104.04 with female thread



Part no.	DN	Ø	Ød	Ød1	L1		L2		L3	
					Standart Serie	MP Serie	Standart Serie	MP Serie	Standart Serie	MP Serie
104.04 DGB 13	4	BSP 1/4"	25	20.9	45	57.3	14	14	20	7.7
104.04 DGB 13-H4	4	BSP 1/4"	25	20.9	45	57.3	14	14	20	7.7
104.04 NGB 13	4	NPT 1/4"	25	20.9	45	57.3	14	14	20	7.7
104.04 NGB 13-H4	4	NPT 1/4"	25	20.9	45	57.3	14	14	20	7.7
104.06 DGB 17	6	BSP 3/8"	29	24.9	46.5	58.8	14	14	20	7.7
104.06 DGB 17-H4	6	BSP 3/8"	29	24.9	46.5	58.8	14	14	20	7.7
104.06 NGB 17	6	NPT 3/8"	29	24.9	46.5	58.8	14	14	20	7.7
104.06 NGB 17-H4	6	NPT 3/8"	29	24.9	46.5	58.8	14	14	20	7.7
104.08 DGB 21	8	BSP 1/2"	32.7	27.9	52.5	64.8	14	14	20	7.7
104.08 DGB 21-H4	8	BSP 1/2"	32.7	27.9	52.5	64.8	14	14	20	7.7
104.08 NGB 21	8	NPT 1/2"	32.7	27.9	52.5	64.8	14	14	20	7.7
104.08 NGB 21-H4	8	NPT 1/2"	32.7	27.9	52.5	64.8	14	14	20	7.7
104.12 DGB 26	12	BSP 3/4"	44	36.95	62.6	74.9	14	14	20	7.7
104.12 DGB 26-H4	12	BSP 3/4"	44	36.95	62.6	74.9	14	14	20	7.7
104.12 NGB 26	12	NPT 3/4"	44	36.95	62.6	74.9	14	14	20	7.7
104.12 NGB 26-H4	12	NPT 3/4"	44	36.95	62.6	74.9	14	14	20	7.7
104.15 DGB 26	15	BSP 3/4"	49	42.95	73	85.3	14	14	20	7.7
104.15 DGB 26-H4	15	BSP 3/4"	49	42.95	73	85.3	14	14	20	7.7
104.15 NGB 26	15	NPT 3/4"	49	42.95	73	85.3	14	14	20	7.7
104.15 NGB 26-H4	15	NPT 3/4"	49	42.95	73	85.3	14	14	20	7.7
104.20 DGB 33	20	BSP 1"	62	53.95	86.1	98.4	14	14	20	7.7
104.20 DGB 33-H4	20	BSP 1"	62	53.95	86.1	98.4	14	14	20	7.7
104.20 NGB 33	20	NPT 1"	62	53.95	86.1	98.4	14	14	20	7.7
104.20 NGB 33-H4	20	NPT 1"	62	53.95	86.1	98.4	14	14	20	7.7
104.25 DGB 42	25	BSP 1 1/4"	74	65.95	108.1	120.6	14	14	20	7.5
104.25 DGB 42-H4	25	BSP 1 1/4"	74	65.95	108.1	120.6	14	14	20	7.5
104.25 NGB 42	25	NPT 1 1/4"	74	65.95	108.1	120.6	14	14	20	7.5
104.25 NGB 42-H4	25	NPT 1 1/4"	74	65.95	108.1	120.6	14	14	20	7.5

PLUGS STECKNIPPEL

104.04 with female thread



Part no.	DN	Ø	Ød	Ød1	L1		L2		L3	
					Standart Serie	MP Serie	Standart Serie	MP Serie	Standart Serie	MP Serie
104.04 DUB 13	4	BSP 1/4"	25	20.9	41	53	10	14	30.5	18.5
104.04 DUB 13-H4	4	BSP 1/4"	25	20.9	41	53	10	14	30.5	18.5
104.04 NUB 13	4	NPT 1/4"	25	20.9	41	53	10	14	30.5	18.5
104.04 NUB 13-H4	4	NPT 1/4"	25	20.9	41	53	10	14	30.5	18.5
104.06 DUB 17	6	BSP 3/8"	29	24.9	42.5	54.5	10	14	32	20
104.06 DUB 17-H4	6	BSP 3/8"	29	24.9	42.5	54.5	10	14	32	20
104.06 NUB 17	6	NPT 3/8"	29	24.9	42.5	54.5	10	14	32	20
104.06 NUB 17-H4	6	NPT 3/8"	29	24.9	42.5	54.5	10	14	32	20
104.08 DUB 21	8	BSP 1/2"	35.6	27.9	48.5	59.3	10	14	34	22
104.08 DUB 21-H4	8	BSP 1/2"	35.6	27.9	48.5	59.3	10	14	34	22
104.08 NUB 21	8	NPT 1/2"	35.6	27.9	48.5	59.3	10	14	34	22
104.08 NUB 21-H4	8	NPT 1/2"	35.6	27.9	48.5	59.3	10	14	34	22
104.12 DUB 26	12	BSP 3/4"	44	36.95	58.6	70.6	10	14	39	27
104.12 DUB 26-H4	12	BSP 3/4"	44	36.95	58.6	70.6	10	14	39	27
104.12 NUB 26	12	NPT 3/4"	44	36.95	58.6	70.6	10	14	39	27
104.12 NUB 26-H4	12	NPT 3/4"	44	36.95	58.6	70.6	10	14	39	27
104.15 DUB 26	15	BSP 3/4"	49	42.95	69	81	10	14	43	31
104.15 DUB 26-H4	15	BSP 3/4"	49	42.95	69	81	10	14	43	31
104.15 NUB 26	15	NPT 3/4"	49	42.95	69	81	10	14	43	31
104.15 NUB 26-H4	15	NPT 3/4"	49	42.95	69	81	10	14	43	31
104.20 DUB 33	20	BSP 1"	62	53.95	82.1	94.1	10	14	45.2	33.2
104.20 DUB 33-H4	20	BSP 1"	62	53.95	82.1	94.1	10	14	45.2	33.2
104.20 NUB 33	20	NPT 1"	62	53.95	82.1	94.1	10	14	45.2	33.2
104.20 NUB 33-H4	20	NPT 1"	62	53.95	82.1	94.1	10	14	45.2	33.2
104.25 DUB 42	25	BSP 1 1/4"	74	65.95	104.1	116.1	10	14	54.2	42.2
104.25 DUB 42-H4	25	BSP 1 1/4"	74	65.95	104.1	116.1	10	14	54.2	42.2
104.25 NUB 42	25	NPT 1 1/4"	74	65.95	104.1	116.1	10	14	54.2	42.2
104.25 NUB 42-H4	25	NPT 1 1/4"	74	65.95	104.1	116.1	10	14	54.2	42.2



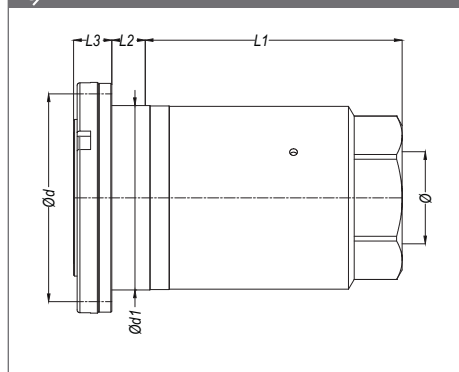
DN 37-75

SERIE 104

AUTOMATIC COUPLINGS
AUTOMATISCHE KUPPLUNGEN

QUICK COUPLINGS SCHNELLKUPPLUNGEN

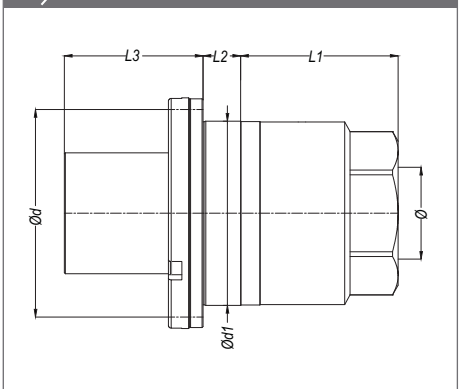
104.37 with female thread



Part no.	DN	Ø	Ød	Ød1	L1	L2	L3
104.37 DGB 48	37	BSP 1 1/2"	108	95.8	135	16	20
104.37 NGB 48	37	NPT 1 1/2"	108	95.8	135	16	20
104.50 DGB 60	50	BSP 2"	136	124	162	16	20
104.50 NGB 60	50	NPT 2"	136	124	162	16	20
104.75 DGB 90	75	BSP 3"	183	171	223	16	20
104.75 NGB 90	75	NPT 3"	183	171	223	16	20

PLUGS STECKNIPPEL

104.37 with female thread



Part no.	DN	Ø	Ød	Ød1	L1	L2	L3
104.37 DUB 48	37	BSP 1 1/2"	108	95.8	101.5	16	72
104.37 NUB 48	37	NPT 1 1/2"	108	95.8	101.5	16	72
104.50 DUB 60	50	BSP 2"	136	124	106.2	16	85.8
104.50 NUB 60	50	NPT 2"	136	124	106.2	16	85.8
104.75 DUB 90	75	BSP 3"	183	171	160	16	120.8
104.75 NUB 90	75	NPT 3"	183	171	160	16	120.8