


Steckverbindungen Serie New KQ2 – chemisch vernickelt

- Konische R- und Rc-Gewinde
- Metrische Gewinde


Steckverbindungen Serie New KQ2 | Messing chemisch vernickelt

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2H – Gerade Steckverschraubung

	2	M3	KQ2H02-M3G
	2	M5	KQ2H02-M5N
	3,2	M3	KQ2H23-M3G
	3,2	M5	KQ2H23-M5N
	3,2	R1/8"	KQ2H23-01NS
	3,2	R1/4"	KQ2H23-02NS
M5, M6	4	M3	KQ2H04-M3G
	4	M5	KQ2H04-M5N
	4	M6	KQ2H04-M6N
	4	R1/8"	KQ2H04-01NS
	4	R1/4"	KQ2H04-02NS
R	6	M5	KQ2H06-M5N
	6	M6	KQ2H06-M6N
	6	R1/8"	KQ2H06-01NS
	6	R1/4"	KQ2H06-02NS
	6	R3/8"	KQ2H06-03NS
	8	R1/8"	KQ2H08-01NS
	8	R1/4"	KQ2H08-02NS
	8	R3/8"	KQ2H08-03NS
	10	R1/8"	KQ2H10-01NS
	10	R1/4"	KQ2H10-02NS
	10	R3/8"	KQ2H10-03NS
	10	R1/2"	KQ2H10-04NS
	12	R1/4"	KQ2H12-02NS
	12	R3/8"	KQ2H12-03NS
	12	R1/2"	KQ2H12-04NS
	16	R1/4"	KQ2H16-02NS
	16	R3/8"	KQ2H16-03NS
	16	R1/2"	KQ2H16-04NS


KQ2S – Gerade Steckverschraubung mit Innensechskant

	2	M3	KQ2S02-M3G
	3,2	M3	KQ2S23-M3G
	3,2	M5	KQ2S23-M5N
	4	M3	KQ2S04-M3G
	4	M5	KQ2S04-M5N
	4	M6	KQ2S04-M6N
M5, M6	4	R1/8"	KQ2S04-01NS
	6	M5	KQ2S06-M5N
	6	M6	KQ2S06-M6N
	6	R1/8"	KQ2S06-01NS
	6	R1/4"	KQ2S06-02NS
R	8	R1/8"	KQ2S08-01NS
	8	R1/4"	KQ2S08-02NS
	8	R3/8"	KQ2S08-03NS
	10	R1/8"	KQ2S10-01NS
	10	R1/4"	KQ2S10-02NS
	10	R3/8"	KQ2S10-03NS
	10	R1/2"	KQ2S10-04NS
	12	R1/4"	KQ2S12-02NS
	12	R3/8"	KQ2S12-03NS
	12	R1/2"	KQ2S12-04NS
	16	R1/4"	KQ2S16-02NS
	16	R3/8"	KQ2S16-03NS
	16	R1/2"	KQ2S16-04NS


KQ2L – Einschraubwinkel

	2	M3	KQ2L02-M3G
	2	M5	KQ2L02-M5N
360° schwenkbar	3,2	M3	KQ2L23-M3G
	3,2	M5	KQ2L23-M5N
	3,2	R1/8"	KQ2L23-01NS
	3,2	R1/4"	KQ2L23-02NS
M5, M6	4	M3	KQ2L04-M3G
	4	M5	KQ2L04-M5N
	4	M6	KQ2L04-M6N


Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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	4	R1/8"	KQ2L04-01NS
360° schwenkbar	4	R1/4"	KQ2L04-02NS
	6	M5	KQ2L06-M5N
	6	M6	KQ2L06-M6N
R	6	R1/8"	KQ2L06-01NS
	6	R1/4"	KQ2L06-02NS
	6	R3/8"	KQ2L06-03NS
	8	R1/8"	KQ2L08-01NS
	8	R1/4"	KQ2L08-02NS
	8	R3/8"	KQ2L08-03NS
	10	R1/8"	KQ2L10-01NS
	10	R1/4"	KQ2L10-02NS
	10	R3/8"	KQ2L10-03NS
	10	R1/2"	KQ2L10-04NS
	12	R1/4"	KQ2L12-02NS
	12	R3/8"	KQ2L12-03NS
	12	R1/2"	KQ2L12-04NS
	16	R1/4"	KQ2L16-02NS
	16	R3/8"	KQ2L16-03NS
	16	R1/2"	KQ2L16-04NS


KQ2K – 45° Einschraubwinkel

	4	M5	KQ2K04-M5N
360° schwenkbar	4	M6	KQ2K04-M6N
	6	M5	KQ2K06-M5N
	6	M6	KQ2K06-M6N
	4	R1/8"	KQ2K04-01NS
	4	R1/4"	KQ2K04-02NS
	6	R1/8"	KQ2K06-01NS
	6	R1/4"	KQ2K06-02NS
	6	R3/8"	KQ2K06-03NS
M5, M6	8	R1/8"	KQ2K08-01NS
	8	R1/4"	KQ2K08-02NS
	8	R3/8"	KQ2K08-03NS
R	10	R1/8"	KQ2K10-01NS
	10	R1/4"	KQ2K10-02NS
	10	R3/8"	KQ2K10-03NS
	10	R1/2"	KQ2K10-04NS
	12	R1/4"	KQ2K12-02NS
	12	R3/8"	KQ2K12-03NS
	12	R1/2"	KQ2K12-04NS
	16	R1/4"	KQ2K16-02NS
	16	R3/8"	KQ2K16-03NS
	16	R1/2"	KQ2K16-04NS


KQ2W – Einschraubwinkel hoch

	2	M3	KQ2W02-M3G
360° schwenkbar	2	M5	KQ2W02-M5N
	3,2	M3	KQ2W23-M3G
	3,2	M5	KQ2W23-M5N
	3,2	R1/8"	KQ2W23-01NS
	3,2	R1/4"	KQ2W23-02NS
	4	M3	KQ2W04-M3G
	4	M5	KQ2W04-M5N
M5	4	R1/8"	KQ2W04-01NS
	4	R1/4"	KQ2W04-02NS
	6	M5	KQ2W06-M5N
	6	R1/8"	KQ2W06-01NS
	6	R1/4"	KQ2W06-02NS
	6	R3/8"	KQ2W06-03NS
	8	R1/8"	KQ2W08-01NS
	8	R1/4"	KQ2W08-02NS
	8	R3/8"	KQ2W08-03NS
R	10	R1/4"	KQ2W10-02NS
	10	R3/8"	KQ2W10-03NS
	10	R1/2"	KQ2W10-04NS


Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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	12	R1/4"	KQ2W12-02NS
	12	R3/8"	KQ2W12-03NS
	12	R1/2"	KQ2W12-04NS
	16	R1/4"	KQ2W16-02NS
	16	R3/8"	KQ2W16-03NS
	16	R1/2"	KQ2W16-04NS


KQ2V – Einschraubwinkel

	4	M5	KQ2V04-M5N
360° schwenkbar	6	M5	KQ2V06-M5N
	4	R1/8"	KQ2V04-01NS
M5, M6	6	R1/8"	KQ2V06-01NS
	6	R1/4"	KQ2V06-02NS
	8	R1/8"	KQ2V08-01NS
	8	R1/4"	KQ2V08-02NS
	8	R3/8"	KQ2V08-03NS
	10	R1/4"	KQ2V10-02NS
	10	R3/8"	KQ2V10-03NS
	12	R3/8"	KQ2V12-03NS
R	12	R1/2"	KQ2V12-04NS
	16	R3/8"	KQ2V16-03NS
	16	R1/2"	KQ2V16-04NS

KQ2VS – Einschraubwinkel mit Innensechskant

	4	M5	KQ2VS04-M5N
360° schwenkbar	6	M5	KQ2VS06-M5N
	4	R1/8"	KQ2VS04-01NS
M5, M6	6	R1/8"	KQ2VS06-01NS
	6	R1/4"	KQ2VS06-02NS
	8	R1/8"	KQ2VS08-01NS
	8	R1/4"	KQ2VS08-02NS
	8	R3/8"	KQ2VS08-03NS
	10	R1/4"	KQ2VS10-02NS
	10	R3/8"	KQ2VS10-03NS
	12	R3/8"	KQ2VS12-03NS
R	12	R1/2"	KQ2VS12-04NS

KQ2T – T-Steckverschraubung

	2	M3	KQ2T02-M3G
360° schwenkbar	2	M5	KQ2T02-M5N
	3,2	M3	KQ2T23-M3G
	3,2	M5	KQ2T23-M5N
	3,2	R1/8"	KQ2T23-01NS
	3,2	R1/4"	KQ2T23-02NS
M5	4	M3	KQ2T04-M3G
	4	M5	KQ2T04-M5N
	4	M6	KQ2T04-M6N
	4	R1/8"	KQ2T04-01NS
	4	R1/4"	KQ2T04-02NS
	6	M5	KQ2T06-M5N
	6	M6	KQ2T06-M6N
	6	R1/8"	KQ2T06-01NS
	6	R1/4"	KQ2T06-02NS
	6	R3/8"	KQ2T06-03NS
	8	R1/8"	KQ2T08-01NS
	8	R1/4"	KQ2T08-02NS
	8	R3/8"	KQ2T08-03NS
	10	R1/8"	KQ2T10-01NS
	10	R1/4"	KQ2T10-02NS
	10	R3/8"	KQ2T10-03NS
	10	R1/2"	KQ2T10-04NS
	12	R1/4"	KQ2T12-02NS
	12	R3/8"	KQ2T12-03NS
	12	R1/2"	KQ2T12-04NS
	16	R1/4"	KQ2T16-02NS
	16	R3/8"	KQ2T16-03NS
	16	R1/2"	KQ2T16-04NS

Steckverbindungen Serie New KQ2 | Messing chemisch vernickelt

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2Y – T-Steckverschraubung

360° schwenkbar



M5, M6



R

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
2	M3	KQ2Y02-M3G
2	M5	KQ2Y02-M5N
3,2	M3	KQ2Y23-M3G
3,2	M5	KQ2Y23-M5N
3,2	R1/8"	KQ2Y23-01NS
3,2	R1/4"	KQ2Y23-02NS
4	M3	KQ2Y04-M3G
4	M5	KQ2Y04-M5N
4	M6	KQ2Y04-M6N
4	R1/8"	KQ2Y04-01NS
4	R1/4"	KQ2Y04-02NS
6	M5	KQ2Y06-M5N
6	M6	KQ2Y06-M6N
6	R1/8"	KQ2Y06-01NS
6	R1/4"	KQ2Y06-02NS
6	R3/8"	KQ2Y06-03NS
8	R1/8"	KQ2Y08-01NS
8	R1/4"	KQ2Y08-02NS
8	R3/8"	KQ2Y08-03NS
10	R1/8"	KQ2Y10-01NS
10	R1/4"	KQ2Y10-02NS
10	R3/8"	KQ2Y10-03NS
10	R1/2"	KQ2Y10-04NS
12	R1/4"	KQ2Y12-02NS
12	R3/8"	KQ2Y12-03NS
12	R1/2"	KQ2Y12-04NS
16	R1/4"	KQ2Y16-02NS
16	R3/8"	KQ2Y16-03NS
16	R1/2"	KQ2Y16-04NS

KQ2VD – Einschraubwinkel, 2-fach

360° schwenkbar



R

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
4	R1/8"	KQ2VD04-01NS
4	R1/4"	KQ2VD04-02NS
4	R3/8"	KQ2VD04-03NS
6	R1/8"	KQ2VD06-01NS
6	R1/4"	KQ2VD06-02NS
6	R3/8"	KQ2VD06-03NS
8	R1/8"	KQ2VD08-01NS
8	R1/4"	KQ2VD08-02NS
8	R3/8"	KQ2VD08-03NS
8	R1/2"	KQ2VD08-04NS
10	R1/4"	KQ2VD10-02NS
10	R3/8"	KQ2VD10-03NS
10	R1/2"	KQ2VD10-04NS
12	R1/4"	KQ2VD12-02NS
12	R3/8"	KQ2VD12-03NS
12	R1/2"	KQ2VD12-04NS

KQ2U – Y-Steckverschraubung

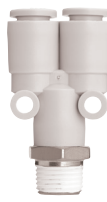
360° schwenkbar



M5, M6

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
3,2	M5	KQ2U23-M5N
3,2	R1/8"	KQ2U23-01NS
3,2	R1/4"	KQ2U23-02NS
4	M5	KQ2U04-M5N
4	M6	KQ2U04-M6N
4	R1/8"	KQ2U04-01NS
4	R1/4"	KQ2U04-02NS
6	M5	KQ2U06-M5N
6	M6	KQ2U06-M6N
6	R1/8"	KQ2U06-01NS
6	R1/4"	KQ2U06-02NS
6	R3/8"	KQ2U06-03NS
8	R1/8"	KQ2U08-01NS
8	R1/4"	KQ2U08-02NS
8	R3/8"	KQ2U08-03NS

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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R

10	R1/4"	KQ2U10-02NS
10	R3/8"	KQ2U10-03NS
10	R1/2"	KQ2U10-04NS
12	R1/4"	KQ2U12-02NS
12	R3/8"	KQ2U12-03NS
12	R1/2"	KQ2U12-04NS
16	R1/4"	KQ2U16-02NS
16	R3/8"	KQ2U16-03NS
16	R1/2"	KQ2U16-04NS

KQ2VT – Steckverzweiger, 3-fach

360° schwenkbar



R

4	R1/8"	KQ2VT04-01NS
4	R1/4"	KQ2VT04-02NS
4	R3/8"	KQ2VT04-03NS
6	R1/8"	KQ2VT06-01NS
6	R1/4"	KQ2VT06-02NS
6	R3/8"	KQ2VT06-03NS
8	R1/8"	KQ2VT08-01NS
8	R1/4"	KQ2VT08-02NS
8	R3/8"	KQ2VT08-03NS
8	R1/2"	KQ2VT08-04NS
10	R1/4"	KQ2VT10-02NS
10	R3/8"	KQ2VT10-03NS
10	R1/2"	KQ2VT10-04NS
12	R1/4"	KQ2VT12-02NS
12	R3/8"	KQ2VT12-03NS
12	R1/2"	KQ2VT12-04NS

KQ2UD – Y-Steckverschraubung, 4-fach



R

4	R1/8"	KQ2UD04-01NS
4	R1/4"	KQ2UD04-02NS
6	R1/8"	KQ2UD06-01NS
6	R1/4"	KQ2UD06-02NS

KQ2LU – Einschraubwinkel, 2-fach

360° schwenkbar



M5



R

4	M5	KQ2LU04-M5N
4	M6	KQ2LU04-M6N
6	M5	KQ2LU06-M5N
6	M6	KQ2LU06-M6N
4	R1/8"	KQ2LU04-01NS
4	R1/4"	KQ2LU04-02NS
6	R1/8"	KQ2LU06-01NS
6	R1/4"	KQ2LU06-02NS
6	R3/8"	KQ2LU06-03NS
8	R1/8"	KQ2LU08-01NS
8	R1/4"	KQ2LU08-02NS
8	R3/8"	KQ2LU08-03NS
10	R1/4"	KQ2LU10-02NS
10	R3/8"	KQ2LU10-03NS
10	R1/2"	KQ2LU10-04NS
12	R1/4"	KQ2LU12-02NS
12	R3/8"	KQ2LU12-03NS
12	R1/2"	KQ2LU12-04NS

KQ2Z – Einschraubwinkel, 2-fach

360° schwenkbar



M5



R

4	M5	KQ2Z04-M5N
4	R1/8"	KQ2Z04-01NS
6	R1/8"	KQ2Z06-01NS
6	R1/4"	KQ2Z06-02NS
6	R3/8"	KQ2Z06-03NS
8	R1/8"	KQ2Z08-01NS
8	R1/4"	KQ2Z08-02NS
8	R3/8"	KQ2Z08-03NS
10	R1/4"	KQ2Z10-02NS
10	R3/8"	KQ2Z10-03NS
12	R3/8"	KQ2Z12-03NS
12	R1/2"	KQ2Z12-04NS

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2ZD – Einschraubwinkel, 4-fach

360° schwenkbar



R

4	R1/8"	KQ2ZD04-01NS
4	R1/4"	KQ2ZD04-02NS
4	R3/8"	KQ2ZD04-03NS
6	R1/8"	KQ2ZD06-01NS
6	R1/4"	KQ2ZD06-02NS
6	R3/8"	KQ2ZD06-03NS
8	R1/8"	KQ2ZD08-01NS
8	R1/4"	KQ2ZD08-02NS
8	R3/8"	KQ2ZD08-03NS
8	R1/2"	KQ2ZD08-04NS
10	R1/4"	KQ2ZD10-02NS
10	R3/8"	KQ2ZD10-03NS
10	R1/2"	KQ2ZD10-04NS
12	R1/4"	KQ2ZD12-02NS
12	R3/8"	KQ2ZD12-03NS
12	R1/2"	KQ2ZD12-04NS

KQ2ZT – Einschraubwinkel, 6-fach

360° schwenkbar



R

4	R1/8"	KQ2ZT04-01NS
4	R1/4"	KQ2ZT04-02NS
4	R3/8"	KQ2ZT04-03NS
6	R1/8"	KQ2ZT06-01NS
6	R1/4"	KQ2ZT06-02NS
6	R3/8"	KQ2ZT06-03NS
8	R1/8"	KQ2ZT08-01NS
8	R1/4"	KQ2ZT08-02NS
8	R3/8"	KQ2ZT08-03NS
8	R1/2"	KQ2ZT08-04NS
10	R1/4"	KQ2ZT10-02NS
10	R3/8"	KQ2ZT10-03NS
10	R1/2"	KQ2ZT10-04NS
12	R1/4"	KQ2ZT12-02NS
12	R3/8"	KQ2ZT12-03NS
12	R1/2"	KQ2ZT12-04NS

KQ2D – 3D-Einschraubwinkel

360° schwenkbar



M5, M6



R

4	M5	KQ2D04-M5N
4	M6	KQ2D04-M6N
6	M5	KQ2D06-M5N
6	M6	KQ2D06-M6N
4	R1/8"	KQ2D04-01NS
4	R1/4"	KQ2D04-02NS
6	R1/8"	KQ2D06-01NS
6	R1/4"	KQ2D06-02NS
6	R3/8"	KQ2D06-03NS
8	R1/8"	KQ2D08-01NS
8	R1/4"	KQ2D08-02NS
8	R3/8"	KQ2D08-03NS
10	R1/4"	KQ2D10-02NS
10	R3/8"	KQ2D10-03NS
10	R1/2"	KQ2D10-04NS
12	R1/4"	KQ2D12-02NS
12	R3/8"	KQ2D12-03NS
12	R1/2"	KQ2D12-04NS

KQ2H – Gerade Steckverbindung



2	–	KQ2H02-00A
3,2	–	KQ2H23-00A
4	–	KQ2H04-00A
6	–	KQ2H06-00A
8	–	KQ2H08-00A
10	–	KQ2H10-00A
12	–	KQ2H12-00A
16	–	KQ2H16-00A

Steckverbindungen Serie New KQ2 | Messing chemisch vernickelt

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2E – Gerade Schott-Steckverbindung



2	–	KQ2E02-00NJ
3,2	–	KQ2E23-00NJ
4	–	KQ2E04-00NJ
6	–	KQ2E06-00NJ

KQ2E – Gerade Schott-Steckverbindung



3,2	–	KQ2E23-00N
4	–	KQ2E04-00N
6	–	KQ2E06-00N
8	–	KQ2E08-00N
10	–	KQ2E10-00N
12	–	KQ2E12-00N
16	–	KQ2E16-00N

KQ2L – Winkel-Steckverbindung



3,2	–	KQ2L23-00A
4	–	KQ2L04-00A
6	–	KQ2L06-00A
8	–	KQ2L08-00A
10	–	KQ2L10-00A
12	–	KQ2L12-00A
16	–	KQ2L16-00A

KQ2LE – Winkel-Schott-Steckverbindung

360°
schwenkbar



4	–	KQ2LE04-00N
6	–	KQ2LE06-00N
8	–	KQ2LE08-00N
10	–	KQ2LE10-00N
12	–	KQ2LE12-00N

KQ2T – T-Steckverbindung



2	–	KQ2T02-00A
3,2	–	KQ2T23-00A
4	–	KQ2T04-00A
6	–	KQ2T06-00A
8	–	KQ2T08-00A
10	–	KQ2T10-00A
12	–	KQ2T12-00A
16	–	KQ2T16-00A

KQ2U – Y-Steckverzweiger



2	–	KQ2U02-00A
3,2	–	KQ2U23-00A
4	–	KQ2U04-00A
6	–	KQ2U06-00A
8	–	KQ2U08-00A
10	–	KQ2U10-00A
12	–	KQ2U12-00A
16	–	KQ2U16-00A

KQ2H – Gerade Steckverbindung mit Reduktion



a	a	b	
2	3,2		M-32F-2
2	4		M-04F-2
2	3,2		KQ2H02-23A
2	4		KQ2H02-04A
3,2	4		KQ2H23-04A
3,2	6		KQ2H23-06A
4	6		KQ2H04-06A
6	8		KQ2H06-08A
8	10		KQ2H08-10A
10	12		KQ2H10-12A
12	16		KQ2H12-16A

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2T – T-Steckverbindung mit Reduktion



a	a	b	
3,2	4		KQ2T23-04A
4	6		KQ2T04-06A
6	8		KQ2T06-08A
8	10		KQ2T08-10A
10	12		KQ2T10-12A
12	16		KQ2T12-16A

KQ2T – T-Steckverbindung mit Reduktion



a	a	b	
6	4		KQ2T06-04A
8	6		KQ2T08-06A
10	8		KQ2T10-08A
12	10		KQ2T12-10A

KQ2U – Y-Steckverzweiger mit Reduktion



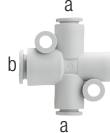
a	a	b	
2	3,2		KQ2U02-23A
2	4		KQ2U02-04A
3,2	4		KQ2U23-04A
4	6		KQ2U04-06A
6	8		KQ2U06-08A
8	10		KQ2U08-10A
10	12		KQ2U10-12A
12	16		KQ2U12-16A

KQ2UD – Y-Steckverzweiger mit Reduktion, 4-fach



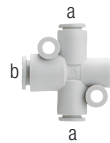
4-a	a	b	
4	6		KQ2UD04-06A
6	8		KQ2UD06-08A

KQ2TX – Kreuzsteckverzweiger mit Reduktion



a	a	b	
6	8		KQ2TX06-08A
6	10		KQ2TX08-10A
6	12		KQ2TX10-12A

KQ2TY – Kreuzsteckverzweiger mit Reduktion



a	a	b	
6	8		KQ2TY06-08A
6	10		KQ2TY08-10A
6	12		KQ2TY10-12A

KQ2TW – Kreuzsteckverzweiger



4	–	KQ2TW04-00A
6	–	KQ2TW06-00A
8	–	KQ2TW08-00A
10	–	KQ2TW10-00A
12	–	KQ2TW12-00A

KQ2LU – Winkel-Steckverbindung, 2-fach



4	–	KQ2LU04-00A
6	–	KQ2LU06-00A
8	–	KQ2LU08-00A
10	–	KQ2LU10-00A
12	–	KQ2LU12-00A

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2D – 3D-Einsteckwinkel



4	–	KQ2D04-00A
6	–	KQ2D06-00A
8	–	KQ2D08-00A
10	–	KQ2D10-00A
12	–	KQ2D12-00A

KQ2L – Winkel-Steckverbindung



3,2	–	KQ2L23-99A
4	–	KQ2L04-99A
6	–	KQ2L06-99A
8	–	KQ2L08-99A
10	–	KQ2L10-99A
12	–	KQ2L12-99A
16	–	KQ2L16-99A

KQ2W – Winkel-Steckverbindung hoch



3,2	–	KQ2W23-99A
4	–	KQ2W04-99A
6	–	KQ2W06-99A
8	–	KQ2W08-99A
10	–	KQ2W10-99A
12	–	KQ2W12-99A

KQ2R – Gerade Einsteckreduzierung



a	b	
2	3,2	M-32R-2
2	4	M-04R-2
2	4	KQ2R02-04A
3,2	4	KQ2R23-04A
3,2	6	KQ2R23-06A
4	6	KQ2R04-06A
4	8	KQ2R04-08A
4	10	KQ2R04-10A
6	4	KQ2R06-04A
6	8	KQ2R06-08A
6	10	KQ2R06-10A
6	12	KQ2R06-12A
8	10	KQ2R08-10A
8	12	KQ2R08-12A
10	12	KQ2R10-12A
10	16	KQ2R10-16A
12	16	KQ2R12-16A

KQ2L – Winkel-Steckverbindung mit Reduktion



a	b	
3,2	4	KQ2L23-04A
3,2	6	KQ2L23-06A
4	6	KQ2L04-06A
4	8	KQ2L04-08A
6	8	KQ2L06-08A
6	10	KQ2L06-10A
8	10	KQ2L08-10A
8	12	KQ2L08-12A
10	12	KQ2L10-12A
12	16	KQ2L12-16A

KQ2U – Y-Steckverzweiger



a	b	
3,2	–	KQ2U23-99A
4	–	KQ2U04-99A
6	–	KQ2U06-99A
8	–	KQ2U08-99A
10	–	KQ2U10-99A
12	–	KQ2U12-99A
16	–	KQ2U16-99A

Steckverbindungen Serie New KQ2 | Messing chemisch vernickelt

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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KQ2X – Y-Steckverbinder mit Reduktion



a	b	
3,2	4	KQ2X23-04A
4	6	KQ2X04-06A
6	8	KQ2X06-08A
8	10	KQ2X08-10A
10	12	KQ2X10-12A

KQ2XD – Y-Steckverzweiger, 4-fach



a	b	
4	6	KQ2XD04-06A
6	8	KQ2XD06-08A

KQ2F – Gerade Steckverschraubung mit Innengewinde



3,2	M3	KQ2F23-M3N
3,2	M5	KQ2F23-M5N
4	M3	KQ2F04-M3N
4	M5	KQ2F04-M5N
4	Rc1/8"	KQ2F04-01N
4	Rc1/4"	KQ2F04-02N
6	M5	KQ2F06-M5N
6	Rc1/8"	KQ2F06-01N
6	Rc1/4"	KQ2F06-02N
6	Rc3/8"	KQ2F06-03N
8	Rc1/8"	KQ2F08-01N
8	Rc1/4"	KQ2F08-02N
8	Rc3/8"	KQ2F08-03N
10	Rc1/4"	KQ2F10-02N
10	Rc3/8"	KQ2F10-03N
12	Rc1/4"	KQ2F12-02N
12	Rc3/8"	KQ2F12-03N
12	Rc1/2"	KQ2F12-04N
16	Rc3/8"	KQ2F16-03N
16	Rc1/2"	KQ2F16-04N

KQ2E – Gerade Schott-Steckverschraubung mit Innengewinde



3,2	Rc1/4"	KQ2E23-02N
4	Rc1/8"	KQ2E04-01N
4	Rc1/4"	KQ2E04-02N
6	Rc1/8"	KQ2E06-01N
6	Rc1/4"	KQ2E06-02N
6	Rc3/8"	KQ2E06-03N
8	Rc1/8"	KQ2E08-01N
8	Rc1/4"	KQ2E08-02N
8	Rc3/8"	KQ2E08-03N

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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10	Rc1/4"	KQ2E10-02N
10	Rc3/8"	KQ2E10-03N
12	Rc3/8"	KQ2E12-03N
12	Rc1/2"	KQ2E12-04N
16	Rc3/8"	KQ2E16-03N
16	Rc1/2"	KQ2E16-04N

KQ2LF – Einschraubwinkel mit Innengewinde



4	M5	KQ2LF04-M5N
4	M6	KQ2LF04-M6N
4	Rc1/8"	KQ2LF04-01N
4	Rc1/4"	KQ2LF04-02N
6	M5	KQ2LF06-M5N
6	M6	KQ2LF06-M6N
6	Rc1/8"	KQ2LF06-01N
6	Rc1/4"	KQ2LF06-02N
6	Rc3/8"	KQ2LF06-03N
8	Rc1/8"	KQ2LF08-01N
8	Rc1/4"	KQ2LF08-02N
8	Rc3/8"	KQ2LF08-03N
10	Rc1/4"	KQ2LF10-02N
10	Rc3/8"	KQ2LF10-03N
10	Rc1/2"	KQ2LF10-04N
12	Rc1/4"	KQ2LF12-02N
12	Rc3/8"	KQ2LF12-03N
12	Rc1/2"	KQ2LF12-04N

KQ2VF – Einschraubwinkel mit Innen- und Aussengewinde



360° schwenkbar	4	M5	KQ2VF04-M5N
	6	M5	KQ2VF06-M5N
	4	R-Rc1/8"	KQ2VF04-01NS
	6	R-Rc1/8"	KQ2VF06-01NS
	6	R-Rc1/4"	KQ2VF06-02NS
	8	R-Rc1/8"	KQ2VF08-01NS
	8	R-Rc1/4"	KQ2VF08-02NS
	8	R-Rc3/8"	KQ2VF08-03NS
	10	R-Rc1/4"	KQ2VF10-02NS
	10	R-Rc3/8"	KQ2VF10-03NS
	12	R-Rc3/8"	KQ2VF12-03NS
	12	R-Rc1/2"	KQ2VF12-04NS

KQ2ZF – Einschraubwinkel, 2-fach mit Innen- und Aussengewinde



360° schwenkbar	4	M5	KQ2ZF04-M5N
	6	R-Rc1/8"	KQ2ZF04-01NS
	6	R-Rc1/8"	KQ2ZF06-01NS
	6	R-Rc1/4"	KQ2ZF06-02NS
	8	R-Rc1/8"	KQ2ZF08-01NS
	8	R-Rc1/4"	KQ2ZF08-02NS

Verwendbarer Schlauch Außen-Ø [mm]	Anschluss-gewinde	Bestell-nummer
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10	R-Rc1/4"	KQ2ZF10-02NS
10	R-Rc3/8"	KQ2ZF10-03NS
12	R-Rc3/8"	KQ2ZF12-03NS
12	R-Rc1/2"	KQ2ZF12-04NS

KQ2N – Einschraubkupplung



4	M5	KQ2N04-M5N
6	M5	KQ2N06-M5N
4	R1/8"	KQ2N04-01NS
6	R1/8"	KQ2N06-01NS
6	R1/4"	KQ2N06-02NS
8	R1/4"	KQ2N08-02NS
8	R3/8"	KQ2N08-03NS
10	R3/8"	KQ2N10-03NS

KQ2P – Verschlussstopfen



2	–	KJP-02
3,2	–	KQ2P-23
4	–	KQ2P-04
6	–	KQ2P-06
8	–	KQ2P-08
10	–	KQ2P-10
12	–	KQ2P-12
16	–	KQ2P-16

KQ2N – Kupplungsstück



4	–	KQ2N04-99
6	–	KQ2N06-99
8	–	KQ2N08-99
10	–	KQ2N10-99
12	–	KQ2N12-99
16	–	KQ2N16-99

KQ2N – Kupplungsstück mit Reduktion



a	b	
4	6	KQ2N04-06
6	8	KQ2N06-08
8	10	KQ2N08-10
10	12	KQ2N10-12
12	16	KQ2N12-16

KQ2C – Verschlusshülse



4	–	KQ2C04-00A
6	–	KQ2C06-00A
8	–	KQ2C08-00A
10	–	KQ2C10-00A
12	–	KQ2C12-00A
16	–	KQ2C16-00A

Technische Daten Serie KQ2

Medium	Druckluft / Wasser ^{Ann.1)}
max. Betriebsdruck	1,0 MPa / 10 bar
max. Betriebsvakuum	-100 kPa / -1 bar
Prüfdruck	3,0 MPa / 30 bar
Umgebungs- und Medientemperatur [°C]	-5 bis 60 °C, mit Wasser: 0 bis 40 °C (nicht gefroren)
Gewindeabdichtung	bei konischen Rohrgewinden mit Fluorpolymerbeschichtung bei M3/M5/M6 Aussengewinden mit Flachdichtung
geeignetes Schlauchmaterial	Polyurethan, Weichpolyurethan ^{Ann.2)} , Polyamid, Soft Polyamid ^{Ann.3)} , FEP, PFA
Schlauch Außen-Ø [mm]	2 / 3,2 / 4 / 6 / 8 / 10 / 12 / 16

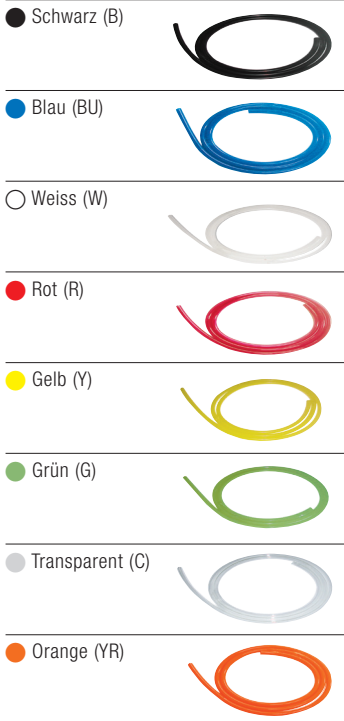
^{Ann.1)} Druckspitzen nicht höher als max. Betriebsdruck. ^{Ann.2)} Nur mit Innenhülsen zu verwenden. ^{Ann.3)} Soft Polyamid ist ungeeignet für Wasser.

Merkmale


- Grosser Druckbereich von Niedervakuum (-100 kPa) bis Überdruck 10 bar (1,0 MPa)
- Anschlussgewinde von M3 bis R1/2
- Schlauchanschluss von Ø 2 bis 16 mm
- Hohe Variantenvielfalt (Grosse Anzahl möglicher Konfigurationen)
- Hohe Schlauchhaltekraft
- RoHS-Konform

Schläuche und Zubehör

Farbsymbole





Innenhülsen zu TUS-Schläuchen


Verwendbares Schlauchmodell	Bestellnummer
 TUS0425	TJ-0425
TUS0604	TJ-0604
TUS0805	TJ-0805
TUS1965	TJ-1065
TUS1208	TJ-1206


Typ	Schlauch Außen-Ø [mm]	Schlauch Innen-Ø [mm]	Modell □ = Farbsymbol ○ = Länge	Schlauchfarbe									
				B	BU	W	R	Y	G	C	YR		
Serie TU Polyurethan-Schlauch weich	3,2	2	TIUB01□-○	○	○								
	4	2,5	TU0425□-○	●	●	●	●	●	●	●	●	●	●
	6	4	TU0604□-○	●	●	●	●	●	●	●	●	●	●
	8	5	TU0805□-○	●	●	●	●	●	●	●	●	●	●
	10	6,5	TU1065□-○	●	●	●	●	●	●	●	●	●	●
Serie TUS ¹⁾ Weichpolyurethan-Schlauch Extra weich	4	2,5	TUS0425□-○	●	●	○	○	○	○				
	6	4	TUS0604□-○	●	●	○	○	○	○				
	8	5	TUS0805□-○	●	●	○	○	○	◆				
	10	6,5	TUS1065□-○	●	●	◆	◆	◆	◆				
	12	8	TUS1208□-○	●	●	◆	◆	◆	◆				
Serie T Polyamid-Schlauch	3,2	2,18	TIA01□-○	●		○							
	4	2,5	T0425□-○	●	●	●	●	●	●				
	4	3	T0403□-○	●		●							
	6	4	T0604□-○	●	●	●	●	●	●				
	6	4,5	T0645□-○	●		●							
	8	6	T0806□-○	●	●	●	●	●	●				
	10	7,5	T1075□-○	●	●	●	●	●	●				
	12	9	T1209□-○	●	●	●	●	●	●				
Serie TS Soft Polyamid-Schlauch biegsam	3,2	2,18	TISA01□-○	○		◆							
	4	2,5	TS0425□-○	●	●	●	○	◆	○				
	6	4	TS0604□-○	●	●	○	○	○	○				
	8	6	TS0806□-○	●	●	◆	○	○	○				
	10	7,5	TS1075□-○	●	○	●	○	◆	◆				
	12	9	TS1209□-○	●	○	◆	○	○	○				
Serie TUZ ²⁾ Verschleissfester Schlauch	4	2,5	TUZ0425□-○	●	●	●	●	●	●	●	●	●	●
	6	4	TUZ0604□-○	●	●	●	●	●	●	●	●	●	●
	8	5	TUZ0805□-○	●	●	●	●	●	●	●	●	●	●
	10	6,5	TUZ1065□-○	●	●	●	●	●	●	●	●	●	●
	12	8	TUZ1208□-○	●	●	●	●	●	●	●	●	●	●

○ = 20 m Rolle, ● = 20 m und 100 m Rolle, ◆ = auf Anfrage

¹⁾ Steckverbindung nur mit Innenhülsen verwenden ²⁾ PTFE beschichtet

Schlauch Außen-Ø	Bestellnummer
Schlauchschnneider Serie TK6	
 TK3	12 (max.) TK3
 TK6	16 (max.) TK6

Schlauch Außen-Ø	Bestellnummer
Schlauchlöser Serie TG	
 4 bis 6	TG1

Schlauch Außen-Ø	Bestellnummer
Mehrfach-Halter Serie TMA	
 4	TMA-04
6	TMA-06
8	TMA-08
10	TMA-10
12	TMA-12

Vertriebspartner

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