

Rýchlospojky AKS a AKM s kompenzáciou radiálneho posunu

Materiál: Claw and coupling part: Heat-treated steel, tempered and phosphated.
Lock nut: Steel, black.

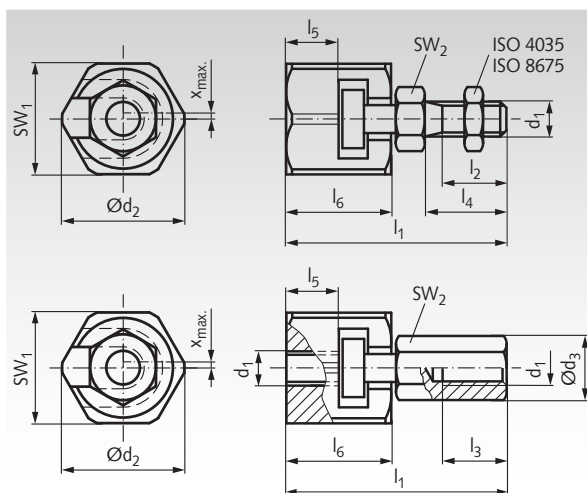
Verzia AKS: with coupling screw.

Verzia AKM: with coupling nut.

The quick-release couplings enable components to be connected and disconnected quickly and easily. They can also efficiently compensate operational radial misalignment. They are versatile and can be used, for example, with pneumatic cylinders or for changing tools in machines.

Depending on the size, the couplings can compensate radial misalignment of up to 1 mm between the axes to be connected.

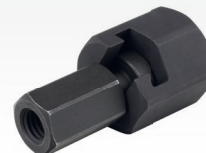
Note: These couplings do **NOT** transmit torque!



Verzia AKS



Verzia AKM



Informácie potrebné na objednanie: napr.: Produkt č. 60781006, Rýchlospojky AKS, M6

Produkt č. AKS	Produkt č. AKM	d ₁ mm	d ₂ mm	d ₃ ¹⁾ mm	≈ l ₁ mm	l ₂ ²⁾ mm	l ₃ ¹⁾ mm	l ₄ ²⁾ mm	l ₅ mm	l ₆ mm	SW ₁ mm	SW ₂ mm	x ³⁾ mm	F _N ⁴⁾ kN	Hmot. AKS g	Hmot. AKM g
607 810 06	607 815 06	M6	21	11	37,5	11	11	14	9	18	19	10	0,6	2,5	44	46
607 810 08	607 815 08	M8	26	14,4	45,0	13,5	13,5	17	11,5	22,5	24	13	0,7	4,5	86	91
607 810 10	607 815 10	M10	30	19	56,2	16	15	20	16	29	27	17	0,7	6,5	148	159
607 810 10F	607 815 10F	M10x1,25	30	19	56,2	16	15	20	16	29	27	17	0,7	6,5	148	159
607 810 12	607 815 12	M12	32,5	21,2	66,7	21	17,5	25	17	34	30	19	0,8	10	209	224
607 810 12F	607 815 12F	M12x1,25	32,5	21,2	66,7	21	17,5	25	17	34	30	19	0,8	10	209	223
607 810 16	607 815 16	M16	39	27	83,0	25	22	30	23	42	36	24	1	18	382	403
607 810 16F	607 815 16F	M16x1,5	39	27	83,0	25	22	30	23	42	36	24	1	18	381	403
607 810 20	607 815 20	M20	44	34	93,5	29	25	35	23,5	45,5	41	30	1	30	572	606
607 810 20F	607 815 20F	M20x1,5	44	34	93,5	29	25	35	23,5	45,5	41	30	1	30	571	596

¹⁾ Only for AKM version. ²⁾ Only for AKS version. ³⁾ Max. radial offset compensation. ⁴⁾ Max. permissible tensile and compressive load.

Rýchlospojky BKS a BKM so skrutkovanou prírubou a kompenzáciou radiálneho posunu

Materiál: Screwed flange and coupling part: Heat-treated steel, tempered and phosphated.
Lock nut: Steel, black.

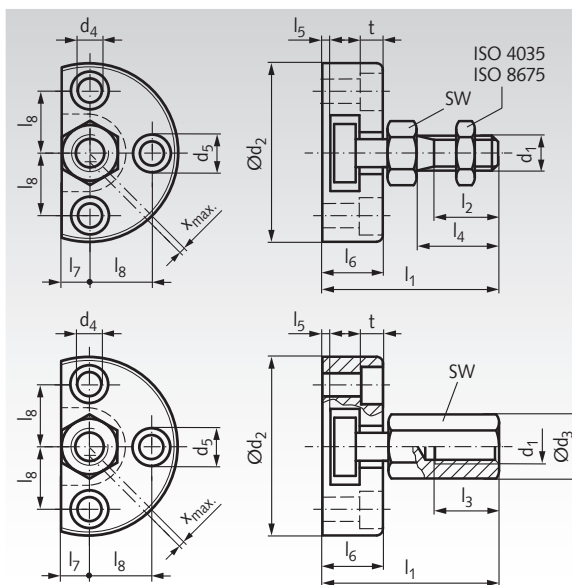
Verzia BKS: with coupling screw.

Verzia BKM: with coupling nut.

The quick-release couplings enable components to be connected and disconnected quickly and easily. They can also efficiently compensate operational radial misalignment. The screw-on flange ensures secure fastening, additional stability and greater operational reliability. They are versatile and can be used in industrial conveyor systems or assembly fixtures, for example.

Depending on the size, the couplings can compensate radial misalignment of up to 1 mm between the axes to be connected.

Note: These couplings do **NOT** transmit torque!



Verzia BKS



Verzia BKM



Informácie potrebné na objednanie: napr.: Produkt č. 60782006, Rýchlospojky BKS, M6

Produkt č. BKS	Produkt č. BKM	d ₁ mm	d ₂ mm	d ₃ ¹⁾ mm	d ₄ mm	d ₅ mm	≈ l ₁ mm	l ₂ ²⁾ mm	l ₃ ¹⁾ mm	l ₄ ²⁾ mm	l ₅ mm	l ₆ mm	l ₇ mm	l ₈ mm	t mm	SW mm	x ³⁾ mm	F _N ⁴⁾ kN	Hmot. BKS g	Hmot. BKM g
607 820 06	607 825 06	M6	42	11	5,5	10	30,5	11	11	14	3	11	7	14	5,4	10	0,6	2,5	75	77
607 820 08	607 825 08	M8	48	14,4	6,6	11	35,5	13,5	13,5	17	3	13	8	16	6,4	13	0,7	4,5	118	123
607 820 10	607 825 10	M10	50	19	6,6	11	43,2	16	15	20	4,2	16	9	17	6,4	17	0,7	6,5	175	187
607 820 10F	607 825 10F	M10x1,25	50	19	6,6	11	43,2	16	15	20	4,2	16	9	17	6,4	17	0,7	6,5	176	188
607 820 12	607 825 12	M12	55	21,2	6,6	11	53,2	21	17,5	25	4,2	20,5	10	19	6,4	19	0,8	10	279	295
607 820 12F	607 825 12F	M12x1,25	55	21,2	6,6	11	53,2	21	17,5	25	4,2	20,5	10	19	6,4	19	0,8	10	280	294
607 820 16	607 825 16	M16	65	27	9	15	64	25	22	30	5	23	12,5	22,5	8,5	24	1	18	455	471
607 820 16F	607 825 16F	M16x1,5	65	27	9	15	64	25	22	30	5	23	12,5	22,5	8,5	24	1	18	454	471
607 820 20	607 825 20	M20	80	34	11	18	74	29	25	35	5	26	17	28	10	30	1	30	810	850
607 820 20F	607 825 20F	M20x1,5	80	34	11	18	74	29	25	35	5	26	17	28	10	30	1	30	812	836

¹⁾ Only for BKM version. ²⁾ Only for BKS version. ³⁾ Max. radial offset compensation. ⁴⁾ Max. permissible tensile and compressive load.

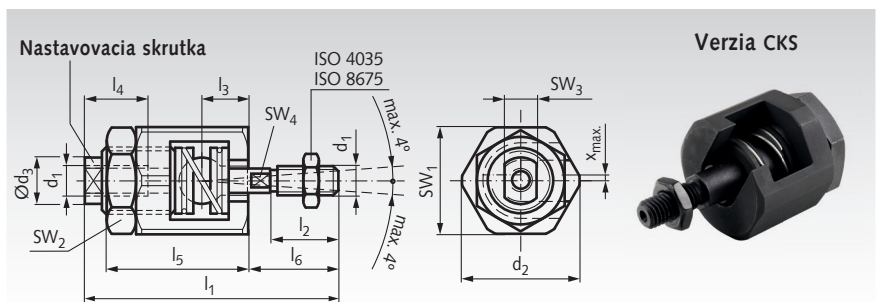
Rýchlospojky CKS s kompenzáciou radiálneho a uhlového posunu

Materiál: Claw and socket: Heat-treated steel, phosphated. Coupling part: Heat-treated steel, nitrided, black. Nut: Phosphated heat-treated steel. Lock nut: Steel, black. Spring: Stainless steel.

Verzia CKS: with coupling screw.

Quick-connect couplings enable components to be connected and disconnected quickly and easily. They efficiently compensate operational radial misalignment and angular misalignment caused by insufficient alignment of the components. The couplings are flexible, adapt to difficult installation conditions, and can be used in a wide range of applications in the processing industry, pneumatics, and automation technology.

The coupling can be adjusted axially without play using the set screw.



Depending on the size, the couplings can compensate radial misalignment of up to 1 mm between the axes to be connected. The maximum angular misalignment in one direction is 4 degrees

Note: These couplings do **NOT** transmit torque!

Informácie potrebné na objednanie: napr.: Produkt č. 60783006, Rýchlospojky CKS, M6

Produkt č. CKS	d ₁ mm	d ₂ mm	d ₃ mm	≈ l ₁ mm	l ₂ mm	l ₃ mm	l ₄ mm	l ₅ mm	l ₆ mm	SW ₁ mm	SW ₂ mm	SW ₃ mm	SW ₄ mm	x ¹⁾ mm	F _N ²⁾ kN	Hmot. g
607 830 06	M6	24,5	9,6	52	14	9,5	13	29	18,5	22	19	8	5	0,6	2,5	75
607 830 08	M8	30	15	63	18	11,5	16	33	23,5	27	24	13	7	0,6	4,5	138
607 830 10	M10	44	21	81	22	16	24	43	30,5	41	36	18	12	0,7	6,5	396
607 830 10F	M10x1,25	44	21	81	22	16	24	43	30,5	41	36	18	12	0,7	6,5	396
607 830 12	M12	44	21	85	26	16	24	43	34,5	41	36	18	12	0,7	10	399
607 830 12F	M12x1,25	44	21	85	26	16	24	43	34,5	41	36	18	12	0,7	10	401
607 830 16	M16	60	32	121	34	26	34	62	45	55	46	27	18	1	18	1119
607 830 16F	M16x1,5	60	32	121	34	26	34	62	45	55	46	27	18	1	18	1118
607 830 20	M20	60	32	129	42	26	34	62	53	55	46	27	18	1	30	1152
607 830 20F	M20x1,5	60	32	129	42	26	34	62	53	55	46	27	18	1	30	1148

¹⁾ Max. radial offset compensation. ²⁾ Max. permissible tensile and compressive load.