

Nominal Diameter

**8,5** = 60 mm<sup>2</sup>

Rectus Series

**30****Technical Description**

Steel coupling 3/8" according to ISO 6150 B and US MIL-SPEC 4109. Very robust design with steel valve bodies. The high insertion depth is guaranteed by an optimised plug guide.

**Working Temperature\***

-20°C up to +100°C (NBR)  
depending on the medium.

\* For temperatures below -20°C and over +100°C and depending on the medium, other seal variants (FKM, EPDM, FFKM) are available.

**Working Pressure\*\***

35 bar

\*\* maximum static working pressure with safety factor 4 to 1.

**Material**

**Coupling:** Brass / Steel

**Plug:** Steel nickel plated

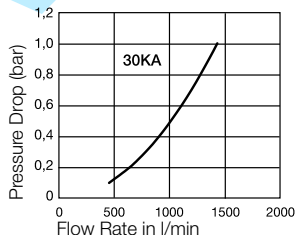
**Seals:** NBR

**Interchangeability**

- Industrial. Interchange 3/8"
- US-MIL-SPEC-C-4109
- ISO 6150 B
- Gromelle 900
- ARO
- Hansen 4000
- Parker 30 3/8"

**Flow diagrams**

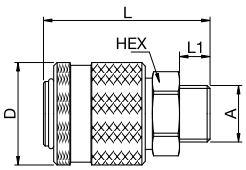
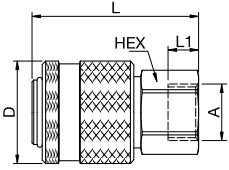
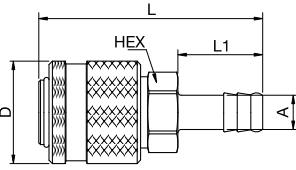
**Air**





## Couplings – with valve

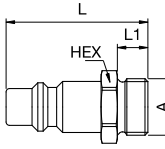
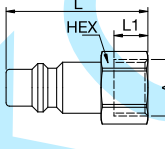
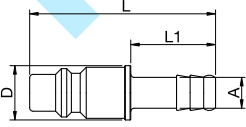
## Series 30KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	G 1/4	22		49	9		30			blank	30KAAW13SPX
	G 1/4	22		49	9		30			nickel plated	30KAAW13SPN
	G 3/8	22		49	9		30			blank	30KAAW17SPX
	G 3/8	22		49	9		30			nickel plated	30KAAW17SPN
	G 1/2	22		52	12		30			blank	30KAAW21SPX
	G 1/2	22		52	12		30			nickel plated	30KAAW21SPN
 Female Thread	G 1/4	22		49	11		30			blank	30KAIW13SPX
	G 1/4	22		49	11		30			nickel plated	30KAIW13SPN
	G 3/8	22		49	9		30			blank	30KAIW17SPX
	G 3/8	22		49	9		30			nickel plated	30KAIW17SPN
	G 1/2	22		52	12		30			blank	30KAIW21SPX
	G 1/2	22		52	12		30			nickel plated	30KAIW21SPN
 Hose Barb	6 mm	21		66	25		30			blank	30KATF06SPX
	6 mm	21		66	25		30			nickel plated	30KATF06SPN
	8 mm	21		66	25		30			blank	30KATF08SPX
	8 mm	21		66	25		30			nickel plated	30KATF08SPN
	10 mm	21		66	25		30			blank	30KATF10SPX
	10 mm	21		66	25		30			nickel plated	30KATF10SPN
	13 mm	21		66	25		30			blank	30KATF13SPX
	13 mm	21		66	25		30			nickel plated	30KATF13SPN



## Plugs – without valve

## Series 30KA

	Connection A	HEX mm	HEX1 mm	L mm	L1 mm	L2 mm	D mm	B mm	G mm	Version	Part Number
 Male Thread	G 1/4	17		42	9						30SFAW13SXN
	G 3/8	19		42	9						30SFAW17SXN
	G 1/2	24		46	12						30SFAW21SXN
 Female Thread	G 1/4	17		40	10						30SFIW13SXN
	G 3/8	19		42	10						30SFIW17SXN
	G 1/2	24		43	12						30SFIW21SXN
 Hose Barb	6 mm			55	25		16				30SFTF06SXN
	8 mm			55	25		16				30SFTF08SXN
	10 mm			55	25		16				30SFTF10SXN
	13 mm			55	25		16				30SFTF13SXN