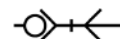


INDUSTRIAL FITTINGS - quick release couplings

RECTUS couplings



1600KA series DN 7.8 1625KA series DN 7.8

Flow rate: 2020 l/min at entrance pressure
Pe = 6 bar ($\Delta p = 0.5$ bar, air)

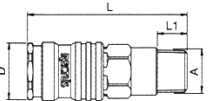
Working press.: 35 bar

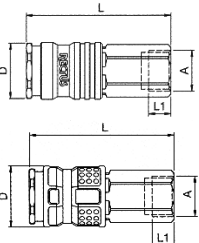
Working temp.: NBR: from -20°C up to +100°C
EPDM: from -40°C up to +120/150°C
Viton: from -15°C up to +200°C
(depending on the medium)
1625KA type from -20°C up to +80°C
with any sealing type

Material: The body of a socket made of QPQ treated steel, connection and ferrule of nickel-plated brass, plug of brass or zinc-plated hardened steel, spring of AISI 301 steel, balls and ring of AISI 420 steel, sealing of NBR. Sockets of 1625KA series have particularly robust, impact resistant, ergonomic, plastic ferrule.

Description: Another excellent variation of RECTUS 25 quick release coupling with improved flow efficiency and minimum coupling forces. For one hand operation.

Application: Suitable for compressed air applications particularly where high flow efficiency is to be achieved with a small coupling.

Socket with male thread	code	thread size	SW [mm]	L [mm]	D [mm]	L1 [mm]
	RE-1600KAAK13SPN	1/4"	19	65	23	12
	RE-1600KAAK17SPN	3/8"				
	RE-1600KAAK21SPN	1/2"	22	59.5	26	17
	RE-1625KAAK13SPN	1/4"	19	65		12
	RE-1625KAAK17SPN	3/8"				
	RE-1625KAAK21SPN	1/2"	22	59.5		17

Socket with female thread 	code	thread size	SW [mm]	L [mm]	D [mm]	L1 [mm]
	RE-1600KAIW13SPN	1/4"	19	59	23	9
	RE-1600KAIW17SPN	3/8"				
	RE-1600KAIW21SPN	1/2"	24	62	26	12
	RE-1625KAIW13SPN	1/4"	19	59		9
	RE-1625KAIW17SPN	3/8"				
	RE-1625KAIW21SPN	1/2"	24	62		12