

Series 200 Dry Breaking Quick Release Couplings

NEW

Parker

RECTUS TEMA

Tech Sheet 68755

3 . Pneumatic Quick Release Couplings

Parker's dry break coupling system has been developed for applications in sensitive environments, for example: in analysis technology, in cooling systems, in transport systems, and many applications with aggressive media.

This coupling system, with single-hand operation, has extremely low leakage rates and minimal dead space volume. The design allows absolutely no air pockets when coupling and only a barely noticeable film of the medium being channelled on the valve bodies when uncoupling.



Maximum Working Pressure:
15 bar



Working Temperature:
-20°C to +100°C (brass, nitrile)
Working Temperature:
-15°C to +200°C (stainless steel, Viton)

Couplings



Male Thread,
BSPP, Brass Nickel Plated



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204KLAW10MPN	1/8"	4	45	84.40
204KLAW13MPN	1/4"	4	47	86.50
206KLAW17MPN	3/8"	6	68.5	124.60
206KLAW21MPN	1/2"	6	71.5	124.60



Female Thread,
BSPP, Brass Nickel Plated



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204KLIW10MPN	1/8"	4	45	86.55
204KLIW13MPN	1/4"	4	47	84.40
206KLIW17MPN	3/8"	6	68.5	124.60
206KLIW21MPN	1/2"	6	71.5	124.60
209KLIW21MPN	1/2"	9	92	225.65
209KLIW26MPN	3/4"	9	94	219.10



Female Thread,
BSPP, Stainless Steel



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204KLIW10EVX	1/8"	4	45	299.75
204KLIW13EVX	1/4"	4	47	269.75
206KLIW17EVX	3/8"	6	68.5	427.00
206KLIW21EVX	1/2"	6	71.5	469.70
209KLIW21EVX	1/2"	9	92	354.05
209KLIW26EVX	3/4"	9	94	556.80



Male Thread,
BSPP, Stainless Steel



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204KLAW10EVX	1/8"	4	45	298.25
204KLAW13EVX	1/4"	4	47	295.30
206KLAW17EVX	3/8"	6	68.5	472.00
206KLAW21EVX	1/2"	6	71.5	467.45

Plugs



Male Thread, BSPP,
Brass Nickel Plated



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204SLAW10MPN	1/8"	4	40	37.70
204SLAW13MPN	1/4"	4	42	37.70
206SLAW17MPN	3/8"	6	51	55.65
206SLAW21MPN	1/2"	6	54	55.65



Female Thread,
BSPP, Brass Nickel Plated



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204SLIW10MPN	1/8"	4	40	37.70
204SLIW13MPN	1/4"	4	42	37.70
206SLIW17MPN	3/8"	6	51	57.05
206SLIW21MPN	1/2"	6	54	55.65
209SLIW21MPN	1/2"	9	79.5	92.65
209SLIW26MPN	3/4"	9	81.5	266.40



Female Thread,
BSPP, Stainless Steel



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204SLIW10EVX	1/8"	4	40	117.15
204SLIW13EVX	1/4"	4	42	117.15
206SLIW17EVX	3/8"	6	51	211.70
206SLIW21EVX	1/2"	6	54	210.70
209SLIW21EVX	1/2"	9	79.5	265.05
209SLIW26EVX	3/4"	9	81.5	266.40



Male Thread,
BSPP, Stainless Steel



Part No.	Size	Length (mm)	Weight (g)	Price (£)
204SLAW10EVX	1/8"	4	40	117.15
204SLAW13EVX	1/4"	4	42	115.45
206SLAW17EVX	3/8"	6	51	211.70
206SLAW21EVX	1/2"	6	54	211.70

Hydraulics

Hydraulic Quick Release Couplings

Pneumatic Quick Release Couplings

Air Prep, Media, Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns, Vacuum & Nozzles

Pressure Wash, Fuelling & Lubrication

Air Tools & Compressor Equipment

Tools, Hardware & PPE