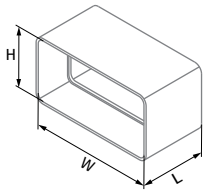
BLAUPLAST

FLAT PLASTIC DUCT SYSTEM

Flat air duct connector FKV

- Direct connection with the **FK** flat air ducts
- Made of white plastic



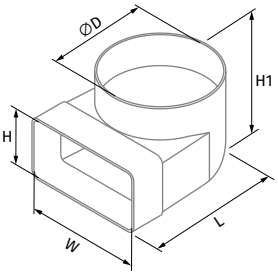


Model	H × W (Inner) [mm]	H × W (Outer) [mm]	L [mm]
BlauPlast FKV 110x55	56 × 110	59 × 114	66
BlauPlast FKV 204x60	60 × 204	65 × 209	62
BlauPlast FKV 220x55	55 × 220	60 × 225	62
BlauPlast FKV 220x90	90 × 220	95 × 225	62

Bend US-90°

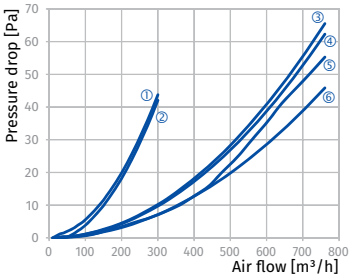
- Direct connection to **FK** flat air ducts and **RR** round air ducts
- Made of white plastic





Model	Ø D (Inner) [mm]	Ø D (Outer) [mm]	H × W (Inner) [mm]	H × W (Outer) [mm]	H1 [mm]	L [mm]
BlauPlast US-90° 100/110x55*	100	103	55 × 110	58 × 113	87	138
BlauPlast US-90° 100/204x60	97	100	60 × 204	64 × 208	92	164
BlauPlast US-90° 100/220x55	96	99	55 × 220	60 × 226	88	175
BlauPlast US-90° 125/204x60	122	125	60 × 204	64 × 208	92	220
BlauPlast US-90° 125/220x55	121	124	55 × 220	60 × 226	88	175
BlauPlast US-90° 125/220x90	147	150	90 × 220	94 × 226	120	230
BlauPlast US-90° 150/204x60	147	150	60 × 204	64 × 208	92	220
BlauPlast US-90° 150/220x90	146	150	90 × 220	94 × 226	120	230

*The **BlauPlast US-90° 100/110x55** is connected to the **RR** round air duct via the **RV** connector

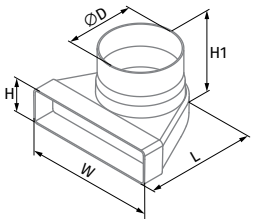


① US-90° 100/110x55
② US-90° 100/204x60
③ US-90° 125/204x60
④ US-90° 150/204x60
⑤ US-90° 150/220x90
⑥ US-90° 125/220x90

90° connecting bend for flat and round flexible ducts USN-90°

- Supply and exhaust ventilation of various premises.
- Connection of rigid flat to round flexible ducts at 90°.
- Made of white plastic.



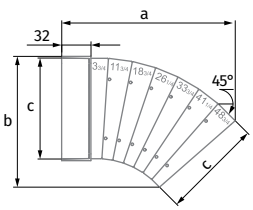


Model	Ø D [mm]	W × H (Inner) [mm]	W × H (Outer) [mm]	H1 [mm]	L [mm]
BlauPlast USN-90° 100/220x55	100	220 × 55	226 × 60	134	175
BlauPlast USN-90° 125/220x55	125	220 × 55	226 × 60	134	175

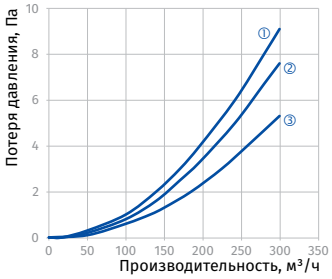
Versatile flat angular connector FKVU

- Angular connection of flat ducts **FK**
- Made of white plastic
- Turning point angle from 3° to 48°
- Depending on selected turning angle one connector side is cut out. Connection to the flat duct through a connector of matching sized
- On spigot side direct connection to flat duct of respective size





Model	a [mm]	b [mm]	c [mm]
BlauPlast FKVU 110x55	190	143	55 × 110
BlauPlast FKVU 122x60	224	165	60 × 122
BlauPlast FKVU 204x60	286	247	60 × 204



① FKVU 110x55
② FKVU 122x60
③ FKVU 204x60