

Brass compression ring fittings DIN EN 1254-2

Straight screw-on connections with cylindrical female threads

Type	Tube Ø external	Female thread	Type	Tube Ø external	Female thread
KGAI 184 MS	4	G 1/8"	KGAI 3812 MS	12	G 3/8"
KGAI 144 MS	4	G 1/4"	KGAI 1212 MS	12	G 1/2"
KGAI 185 MS	5	G 1/8"	KGAI 3814 MS	14	G 3/8"
KGAI 145 MS	5	G 1/4"	KGAI 1214 MS	14	G 1/2"
KGAI 186 MS	6	G 1/8"	KGAI 3815 MS	15	G 3/8"
KGAI 146 MS	6	G 1/4"	KGAI 1215 MS	15	G 1/2"
KGAI 188 MS	8	G 1/8"	KGAI 3816 MS	16	G 3/8"
KGAI 148 MS	8	G 1/4"	KGAI 1216 MS	16	G 1/2"
KGAI 388 MS	8	G 3/8"	KGAI 3416 MS	16	G 3/4"
KGAI 1410 MS	10	G 1/4"	KGAI 1218 MS	18	G 1/2"
KGAI 3810 MS	10	G 3/8"	KGAI 3418 MS	18	G 3/4"
KGAI 1210 MS	10	G 1/2"	KGAI 3422 MS	22	G 3/4"
KGAI 1412 MS	12	G 1/4"			



Angle screw-in connections with conical male threads

Type	Tube Ø external	Screw-in thread	Type	Tube Ø external	Screw-in thread
KWE 184 MS	4	R 1/8"	KWE 3812 MS	12	R 3/8"
KWE 185 MS	5	R 1/8"	KWE 1212 MS	12	R 1/2"
KWE 145 MS	5	R 1/4"	KWE 3814 MS	14	R 3/8"
KWE 186 MS	6	R 1/8"	KWE 1214 MS	14	R 1/2"
KWE 146 MS	6	R 1/4"	KWE 3815 MS	15	R 3/8"
KWE 188 MS	8	R 1/8"	KWE 1215 MS	15	R 1/2"
KWE 148 MS	8	R 1/4"	KWE 3816 MS	16	R 3/8"
KWE 388 MS	8	R 3/8"	KWE 1216 MS	16	R 1/2"
KWE 1410 MS	10	R 1/4"	KWE 3416 MS	16	R 3/4"
KWE 3810 MS	10	R 3/8"	KWE 1218 MS	18	R 1/2"
KWE 1210 MS	10	R 1/2"	KWE 3418 MS	18	R 3/4"
KWE 1412 MS	12	R 1/4"	KWE 3422 MS	22	R 3/4"



Elbow pivot joints, positionable with polymer seal

Type	Tube Ø external	Screw-in thread	Type	Tube Ø external	Screw-in thread
KWH 184 MS	4	G 1/8"	KWH 3810 MS	10	G 3/8"
KWH 186 MS	6	G 1/8"	KWH 1412 MS	12	G 1/4"
KWH 146 MS	6	G 1/4"	KWH 3812 MS	12	G 3/8"
KWH 188 MS	8	G 1/8"	KWH 1414 MS	14	G 1/4"
KWH 148 MS	8	G 1/4"	KWH 3814 MS	14	G 3/8"
KWH 388 MS	8	G 3/8"	KWH 1214 MS	14	G 1/2"
KWH 1410 MS	10	G 1/4"	KWH 3422 MS	22	G 3/4"



Angle screw connections with cylindrical female threads

Type	Tube Ø external	Female thread	Type	Tube Ø external	Female thread
KWAI 184 MS	4	G 1/8"	KWAI 1412 MS	12	G 1/4"
KWAI 186 MS	6	G 1/8"	KWAI 3812 MS	12	G 3/8"
KWAI 146 MS	6	G 1/4"	KWAI 1212 MS	12	G 1/2"
KWAI 188 MS	8	G 1/8"	KWAI 1214 MS	14	G 1/2"
KWAI 148 MS	8	G 1/4"	KWAI 1215 MS	15	G 1/2"
KWAI 388 MS	8	G 3/8"	KWAI 1216 MS	16	G 1/2"
KWAI 1410 MS	10	G 1/4"	KWAI 1218 MS	18	G 1/2"
KWAI 3810 MS	10	G 3/8"	KWAI 3418 MS	18	G 3/4"
KWAI 1210 MS	10	G 1/2"			



T-screw-in connections with conical male threads

Type	Tube Ø external	Screw-in thread	Type	Tube Ø external	Screw-in thread
KTE 184 MS	4	R 1/8"	KTE 3812 MS	12	R 3/8"
KTE 186 MS	6	R 1/8"	KTE 1212 MS	12	R 1/2"
KTE 146 MS	6	R 1/4"	KTE 3814 MS	14	R 3/8"
KTE 188 MS	8	R 1/8"	KTE 1214 MS	14	R 1/2"
KTE 148 MS	8	R 1/4"	KTE 1215 MS	15	R 1/2"
KTE 388 MS	8	R 3/8"	KTE 1216 MS	16	R 1/2"
KTE 1410 MS	10	R 1/4"	KTE 1218 MS	18	R 1/2"
KTE 3810 MS	10	R 3/8"	KTE 3418 MS	18	R 3/4"
KTE 1210 MS	10	R 1/2"	KTE 3422 MS	22	R 3/4"
KTE 1412 MS	12	R 1/4"			



All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.