

SKF Connection Nipples

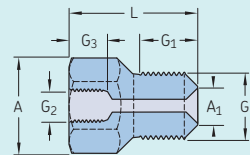
SKF provides a wide range of connection nipples covering many different thread combinations and sizes. They are used as adapters to enable pipes and hoses to be connected to different thread sizes.



Technical data – Nipples with metric and G pipe threads

Designation			Max. working pressure		Dimensions										Width across flats
	G	G ₂			A		A ₁		G ₁		G ₃		L		
			Mpa	Psi	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	
1077456/100MPA	M8	M6	100	14 500	11	0.43	5	0.20	15	0.59	9	0.35	33	1.30	10
1077455/100MPA	G ¹ / ₈	M6	100	14 500	11	0.43	7	0.28	15	0.59	9	0.35	33	1.30	10
1014357 A	G ¹ / ₈	G ¹ / ₄	300	43 500	25,4	1.00	7	0.28	15	0.59	15	0.59	43	1.69	22
1009030 B	G ¹ / ₈	G ³ / ₈	300	43 500	25,4	1.00	7	0.28	15	0.59	15	0.59	42	1.65	22
1019950	G ¹ / ₈	G ¹ / ₂	300	43 500	36,9	1.45	7	0.28	15	0.59	14	0.55	50	1.97	32
1018219 E	G ¹ / ₄	G ³ / ₈	400	58 000	25,4	1.00	9,5	0.37	17	0.67	15	0.59	45	1.77	22
1009030 E	G ¹ / ₄	G ³ / ₄	400	58 000	36,9	1.45	9,5	0.37	17	0.67	20	0.79	54	2.13	32
1012783 E	G ³ / ₈	G ¹ / ₄	400	58 000	25,4	1.00	10	0.39	17	0.67	15	0.59	43	1.96	22
1008593 E	G ³ / ₈	G ³ / ₄	400	58 000	36,9	1.45	10	0.39	17	0.67	20	0.79	53	2.09	32
1016402 E	G ¹ / ₂	G ¹ / ₄	400	58 000	25,4	1.00	14	0.55	20	0.79	15	0.59	43	1.96	22
729146	G ¹ / ₂	G ³ / ₄	300	43 500	36,9	1.45	—	—	17	0.67	20	0.79	50	1.97	32
228027 E	G ³ / ₄	G ¹ / ₄	400	58 000	36,9	1.45	15	0.59	22	0.87	15	0.59	50	1.97	32
1018220 E ¹⁾	G ¹ / ₄	G ¹ / ₄	400	58 000	25,4	1.00	9.5	0.37	20	0.79	15	0.59	52	2.05	22

¹⁾ Not suitable for use with quick connection couplings and nipples !



Technical data – Nipples with NPT tapered threads

Designation	Max. working pressure				Dimensions								Width across flats
	G	G ₂			A		G ₁		G ₃		L		
			Mpa	Psi	mm	in.	mm	in.	mm	in.	mm	in.	
729654/150MPA	NPT ¹ / ₄ "	G ¹ / ₄	150	21 750	25,4	1.00	15	0.59	15	0.59	42	1.65	22
729655/150MPA	NPT ³ / ₈ "	G ¹ / ₄	150	21 750	25,4	1.00	15	0.59	15	0.59	40	1.57	22
729106/100MPA	G ¹ / ₄	NPT ³ / ₈ "	100	14 500	36,9	1.45	17	0.67	15	0.59	50	1.97	32
729656/150MPA	NPT ³ / ₄ "	G ¹ / ₄	150	21 750	36,9	1.45	20	0.79	15	0.59	45	1.77	32