

Stainless Steel Hi-Coupler

STAINLESS STEEL PLUG

PH (for hose connection)



AF00234

Code No	Model	For Hose	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	ØHp	A	C	ØT	ØBp	ØBd
AF00234	20PH	1/4"	28	30	26	57	16	30	20	9	5	7.5
AF00235	30PH	3/8"	31	34	27	61	16	34	20	11.3	7.5	7.5
AF00236	40PH	1/2"	53	58	47	63	20	36	20	15	7.5	7.5
AF00237	400PH	1/2"	66	72	67	66	22	36	23	15	9	13
AF00238	600PH	3/4"	121	132	129	77	30	45	23	21	13	13
AF00239	800PH	1"	152	167	150	85	34	54	23	27	20	13

STAINLESS STEEL SOCKET

SH (for hose connection)



AF00228

Code No	Model	For Hose	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Ls	ØD	Hs	A	ØT	ØBs	
AF00228	20SH	1/4"	103	107	100	72.5	26.5	Hex. 19	30	9	5	
AF00229	30SH	3/8"	106	111	101	76.5	26.5	Hex. 19	34	11.3	7.5	
AF00230	40SH	1/2"	118	124	118	78.5	26.5	Hex. 19	36	15	9	
AF00231	400SH	1/2"	220	240	218	83	35	Hex. 29	36	15	9	
AF00232	600SH	3/4"	251	273	242	92	35	Hex. 29	45	21	14	
AF00233	800SH	1"	273	299	272	102	35	Hex. 29	55	27	16	

STAINLESS STEEL

PM (for female thread connection)

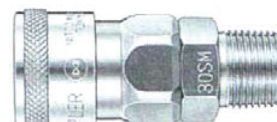


AF00246

Code No	Model	For Hose	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	Hp	A	C	T	ØBp	ØBd
AF00246	20PM	1/4"	26	28	27	41	Hex.14	13	20	PT 1/4"	7.5	7.5
AF00247	30PM	3/8"	46	50	45	42	Hex.19	14	20	PT 3/8"	7.5	7.5
AF00248	40PM	1/2"	61	66	62	46	Hex.22	16	20	PT 1/2"	12	7.5
AF00249	400PM	1/2"	71	77	70	50	Hex.22	16	23	PT 1/2"	13	13
AF00250	600PM	3/4"	116	126	115	55	Hex.32	18	23	PT 3/4"	19	13
AF00251	800PM	1"	152	167	198	63	Hex.35	23	23	PT1"	22	13

STAINLESS STEEL

SM (for female thread connection)



AF00240

Code No	Model	PT	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Ls	ØD	Hs	A	T	ØBs	
AF00240	20SM	PT 1/4"	101	104	96	55.5	26.5	Hex.19	13	PT 1/4"	7	
AF00241	30SM	PT 3/8"	108	119	105	56.5	26.5	Hex.19	14	PT 3/8"	8	
AF00242	40SM	PT 1/2"	131	136	120	59.5	26.5	Hex.22	16	PT 1/2"	9	
AF00243	400SM	PT 1/2"	213	232	207	63	35	Hex.29	16	PT 1/2"	13	
AF00244	600SM	PT 3/4"	260	283	241	67	35	Hex.32	19	PT 3/4"	16	
AF00245	800SM	PT1"	288	317	303	72	35	Hex.36	22	PT1"	22	

STAINLESS Steel Hi-Coupler

PF (for male thread connection)



AF00258

Code No	Model	PT	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Lp	Hp	A	C	T	ØBp	
AF00258	20PF	1/4"	28	30	30	36	Hex.17	13	20	PT 1/4"	7.5	
AF00259	30PF	3/8"	39	41	41	37	Hex.21	14	20	PT 3/8"	7.5	
AF00260	40PF	1/2"	70	77	69	38	Hex.29	15	20	PT 1/2"	7.5	
AF00261	400PF	1/2"	82	89	81	41	Hex.29	15	23	PT 1/2"	13	
AF00262	600PF	3/4"	116	126	118	45	Hex.35	17	23	PT 3/4"	13	
AF00263	800PF	1"	190	202	192	54	Hex.41	22	23	PT1"	13	

STAINLESS STEEL

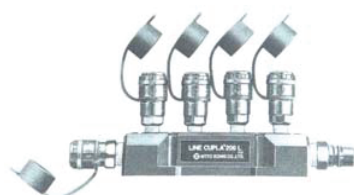
SF (for male thread connection)



AF00252

Code No	Model	PT	Weight (g)			Dimensions (mm)						
			Steel	Brass	Stainless	Ls	ØD	Hs	A	T	ØBs	
AF00252	20SF	1/4"	95	103	98	49.5	26.5	Hex.19	13	PT 1/4"		
AF00253	30SF	3/8"	103	105	99	50.5	26.5	Hex.21	14	PT 3/8"		
AF00254	40SF	1/2"	139	149	138	52.5	26.5	Hex.29	15	PT 1/2"		
AF00255	400SF	1/2"	216	235	216	57	35	Hex.29	15	PT 1/2"		
AF00256	600SF	3/4"	260	283	258	61	35	Hex.35	17	PT 3/4"		
AF00257	800SF	1"	324	353	317	68	35	Hex.41	22	PT1"		

Line Coupler L Type



L20 A AF00511
L30 A AF00512

Line Coupler S Type



S20A AF00513
S30A AF00514

SPECIFICATIONS

Material Size	Body: Aluminium	Coupler: Steel (Chrome-Plated)		
	Inlet	½" Hi coupler (400PM)		
	Outlet	¼" Hi coupler (20SM)		
Working Pressure (kg/cm²)	15			
Maximum Pressure (kg/cm²)	20			
Packing Material/ Operating Temperature	Rubber Material	Nitto Symbol	Operating Temperature	Remarks
	Nitrile Butadiene Rubber	SG	-20°C +80°C	Standard Material
Type of Connection	Inlet	Rubber hose piping connected with 400SH		
	Outlet	1/4" and 3/8" rubber hose piping		