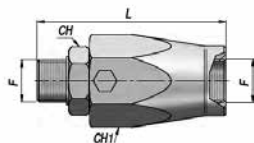


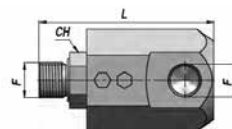
## AGG

### COUPLEUR ROTATIF EN LIGNE IN LINE ROTARY COUPLING

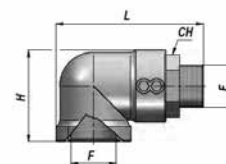


## AGG90

### COUPLEUR ROTATIF A 90° 90° ROTARY COUPLING



1/4" - 3/8" - 1/2" - 3/4" - 1"



1"1/4 - 1"1/2 - 2"

Code Code	F BSP	P MAX bar	L	CH	CH1	kg
AGG167.000400	1/4"	200	63	19	30	0,21
AGG167.000600	3/8"	200	66	24	34	0,3
AGG167.000800	1/2"	150	73	27	36	0,33
AGG167.001200	3/4"	150	80	34	45	0,54
AGG167.001600	1"	100	90	41	60	1,03
AGG167.002000	1"1/4	100	98	50	60	1,14
AGG167.002400	1"1/2	80	107	55	70	1,68
AGG167.003200	2"	50	117	70	80	2,52

Code Code	F BSP	P MAX bar	L	CH	kg
AGG967.000400	1/4"	200	71	19	0,28
AGG967.000600	3/8"	200	77	24	0,4
AGG967.000800	1/2"	150	86	27	0,55
AGG967.001200	3/4"	150	100	34	1,05
AGG967.001600	1"	100	113	41	1,45
AGG967.002000	1"1/4	100	118	50	1,83
AGG967.002400	1"1/2	80	138	55	3
AGG967.003200	2"	50	152	70	3,54

AUTRES DIMENSIONS CONSULTER NOTRE SITE INTERNET / OTHER DIMENSIONS CONSULT OUR WEBSITE

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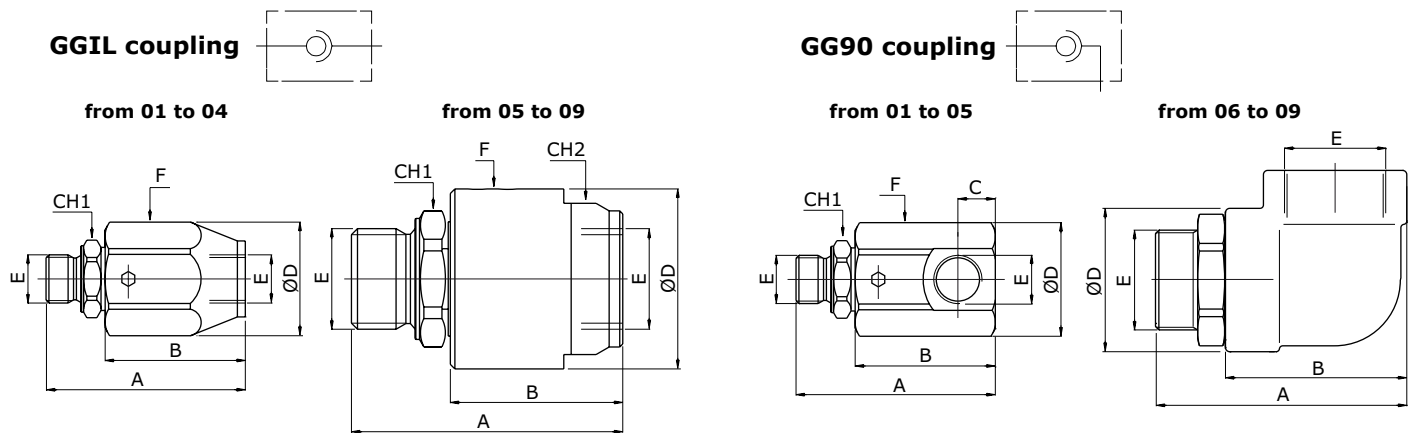
P MAX: PRESSION MAXI EN ROTATION - MAX ROTATION PRESSURE

## Rotary coupling

Technical specifications are measured with mineral oil ISO VG32 at 50°C (122°F) temperature.

GGIL - GG90									
	01	02	03	04	05	06	07	09	
Max. flow	25 l/min (6.6 US gpm)	45 l/min (11.9 US gpm)	80 l/min (21.1 US gpm)	120 l/min (31.7 US gpm)	150 l/min (39.6 US gpm)	200 l/min (52.8 US gpm)	250 l/min (66 US gpm)	300 l/min (79.3 US gpm)	
Max. pressure, with static coupling	400 bar (5800 psi)	400 bar (5800 psi)	360 bar (5200 psi)	310 bar (1500 psi)	280 bar (5800 psi)	250 bar (3600 psi)	210 bar (3050 psi)	180 bar (2600 psi)	
Fluid	mineral based oil								
Viscosity	from 10 to 200 cSt								
Max. level of contamination	18/16/13 ISO4406								
Fluid temperature	with NBR seals from -20°C (-4°F) to 80°C (176°F)								
Environmental temp. for working conditions	from -40°C (-40°F) to 100°C (212°F)								
Material	zinc plated steel								
Max. rotation speed	500 rpm	400 rpm	370 rpm	280 rpm	230 rpm	200 rpm	170 rpm	140 rpm	
Weight	<b>GGIL</b>	0.21 kg (0.463 lb)	0.30 kg (0.661 lb)	0.33 kg (0.106 lb)	0.54 kg (0.728 lb)	1.03 kg (2.27 lb)	1.14 kg (2.51 lb)	1.68 kg (3.70 lb)	2.52 kg (5.56 lb)
	<b>GG90</b>	0.28 kg (0.617 lb)	0.40 kg (0.882 lb)	0.55 kg (1.21 lb)	1.05 kg (2.31 lb)	1.45 kg (3.20 lb)	1.83 kg (4.03 lb)	3.00 kg (6.61 lb)	3.54 kg (7.80 lb)

NOTE - For different conditions and thread, please contact Sales Dpt.



Dimensions are in mm-in

Coupling type	A	B	ØD	E	F	CH1	CH2	Ordering code
<b>GGIL01</b>	63 2.48	42 1.65	33 1.30	G1/4	∅30	19	/	1800010100
<b>GGIL02</b>	66 2.60	45 1.77	37 1.46	G3/8	∅34	24	/	1800020100
<b>GGIL03</b>	73 2.87	50 1.97	40 1.57	G1/2	∅36	27	/	1800030100
<b>GGIL04</b>	80 3.15	50 1.97	49 1.93	G3/4	∅45	34	/	1800040100
<b>GGIL05</b>	90 3.54	57 2.24	60 2.36	G1"	∅60 ∅2.36	41	50	1800050100
<b>GGIL06</b>	98 3.86	63 2.48	60 2.36	G1"1/4	∅60 ∅2.36	50	55	1800060100
<b>GGIL07</b>	107 4.21	70 2.76	70 2.76	G1"1/2	∅70 ∅2.76	55	65	1800070100
<b>GGIL09</b>	112 4.41	75 2.95	80 3.15	G2"	∅80 ∅3.15	70	75	1800090100

Dimensions are in mm-in

Coupling type	A	B	C	ØD	E	F	CH1	Ordering code
<b>GG9001</b>	71 2.80	49 1.93	11 0.433	33 1.30	G1/4	∅30	19	1800510100
<b>GG9002</b>	77 3.03	53.5 2.11	15 0.591	37 1.46	G3/8	∅34	24	1800520100
<b>GG9003</b>	86 3.39	60.5 2.38	17 0.669	40 1.57	G1/2	∅38	27	1800530100
<b>GG9004</b>	100 3.94	70 2.75	19 0.748	49 1.93	G3/4	∅50	34	1800540100
<b>GG9005</b>	113 4.45	80 3.15	23 0.91	60 2.36	G1"	∅59.5 ∅2.43	41	1800550100
<b>GG9006</b>	118 4.65	83 3.27	32 1.26	63 2.48	G1"1/4	/	50	1800560100
<b>GG9007</b>	138 5.43	100 3.94	38 1.50	76 2.99	G1"1/2	/	55	1800570100
<b>GG9009</b>	152 5.98	110 4.33	43 1.69	85 3.35	G2"	/	70	1800590100