

## STEEL SWIVEL JOINTS

### FEATURES

Mounted between a hose assembly & a rigid component in order to allow & compensate for occasional rotations, preventing hose damage. The swivel joints in-line & 90° are not designed for fast & continuous rotation but only for angular displacement.

### STRAIGHT SWIVEL JOINT



**STRAIGHT HYDRAULIC SWIVEL JOINT**  
BSPP MALE / BSPP FEMALE

8065

PART NUMBER	THREAD	MAX. PRESSURE	MAX. ROTATION PRESSURE
D-GGL-1/4	1/4" BSPP	400 bar	200 bar
D-GGL-3/8	3/8" BSPP	400 bar	200 bar
D-GGL-1/2	1/2" BSPP	300 bar	150 bar
D-GGL-3/4	3/4" BSPP	300 bar	150 bar
D-GGL-1	1" BSPP	300 bar	100 bar
D-GGL-11/4	1 1/4" BSPP	300 bar	100 bar
D-GGL-11/2	1 1/2" BSPP	300 bar	80 bar
D-GGL-2	2" BSPP	250 bar	50 bar

### 90° SWIVEL JOINT



**90° HYDRAULIC SWIVEL JOINT**  
BSPP MALE / BSPP FEMALE

8065

PART NUMBER	THREAD	MAX. PRESSURE	MAX. ROTATION PRESSURE
D-GG90-1/4	1/4" BSPP	400 bar	200 bar
D-GG90-3/8	3/8" BSPP	400 bar	200 bar
D-GG90-1/2	1/2" BSPP	300 bar	150 bar
D-GG90-3/4	3/4" BSPP	300 bar	150 bar
D-GG90-1	1" BSPP	300 bar	100 bar
D-GG90-11/4	1 1/4" BSPP	300 bar	100 bar
D-GG90-11/2	1 1/2" BSPP	300 bar	80 bar
D-GG90-2	2" BSPP	250 bar	50 bar

## 316 STAINLESS STEEL SWIVEL JOINTS

### FEATURES

- Connects two oil-hydraulic elements rotating with respect to the other, avoids twisting
- Rotation speed 5 – 10 rpm
- Different sizes available upon request

### STRAIGHT SWIVEL JOINT



**SLOW SPEED**  
**STRAIGHT SWIVEL JOINT**  
BSPP MALE / BSPP FEMALE  
316 STAINLESS STEEL

914

PART NUMBER	THREAD	MAX. PRESSURE
BGGL06/SS	1/4" BSPP	350 bar
BGGL09/SS	3/8" BSPP	350 bar
BGGL13/SS	1/2" BSPP	300 bar
BGGL19/SS	3/4" BSPP	250 bar
BGGL25/SS	1" BSPP	250 bar
BGGL30/SS	1 1/4" BSPP	180 bar
BGGL40/SS	1 1/2" BSPP	150 bar
BGGL50/SS	2" BSPP	150 bar

### 90° SWIVEL JOINT



**90° SWIVEL JOINT**  
BSPP MALE / BSPP FEMALE  
316 STAINLESS STEEL

914

PART NUMBER	THREAD	MAX. PRESSURE
BGGN06/SS	1/4" BSPP	350 bar
BGGN09/SS	3/8" BSPP	300 bar
BGGN13/SS	1/2" BSPP	300 bar
BGGN19/SS	3/4" BSPP	250 bar
BGGN25/SS	1" BSPP	250 bar
BGGN30/SS	1 1/4" BSPP	180 bar
BGGN40/SS	1 1/2" BSPP	150 bar
BGGN50/SS	2" BSPP	150 bar