

## DRILLING SWIVEL

### Drilling Swivel

Drilling Swivel is one mechanical device used in drilling rig. PPGL provides swivels conforming to API Spec 8A.

#### Drilling Swivel Feature:

- Equipped with standard bails.
- The wash pipe and packing assembly are cartridge type and can be replaced on the floor without disconnecting the rotary hose and/or gooseneck.
- The gooseneck is provided with a outlet for wire line logging.
- To be equipped with 4" API hose connection.



**Drilling Swivel**

### Technical Specification of Drilling Swivel

Swivel Model		SL135	SL160	SL170	SL225	SL450	LB140	CH125
Max. static load rating (kN)		1,350	1,600	1,700	2,250	4,500	1,245	1,250
Max. speed (r/min)		300	300	300	300	300	300	300
Max. working pressure (MPa)		27.5	35	35	35	35	27.5	21
Dia. of stem (mm)		60	57	70	75	75	60	68
Coupling thread	API To stem	4-1/2 FH LH	4-1/2 REG LH	4-1/2 REG LH	6-5/8 REG-LH	6-5/8 REG LH	4-1/2 FH LH	4-1/2 FH LH
	API To Kelly	6-5/8 REG LH	6-5/8 REG LH	6-5/8 REG LH	6-5/8 REG LH	7-5/8 REG LH	6-5/8 REG LH	6-5/8 REG LH
Overall Dimension(L×W×H) (mm)		2,291×638×648	2,267×781×660	2,169×638×648	2,980×1,060×860	3,034×1,096×1,110	2,291×638×648	620×660×2,099
Weight (Kg)		777	1,750	1,500	2,500	3,060	777	625