

## **Bi-Directional Pile Load Test**



# **GEOALI PURCHASING**

**OPTION A** GeoAli - Online



**OPTION B** GeoAli - Offline



#### Pick-up Point @ K. LUMPUR

Express Delivery: 3 days Normal Delivery: 7-14 days

#### Pick-up Point @ LOCAL

Contact WhatsApp for stocks Subjected to availability



## **Robotics Yard**















Worldwide Distribution



## **Installer** Team



#### **Competent YJACK Installers**



MRGEO TECHNOLOGY SDN BHD, MALAYSIA

## CERTIFICATE

This certificate is presented to :

MR SAMPLE EXAMPLE YOUR COMPANY NAME

for your achievement of successfully passing GeoEdu pracitical training:-

> YJACK360 Installer Senior Competency Level: YJ.L3 Examination Date: 2023.0101



Please Scan Competency List Competency Char



Wai Yee Kong YJACK360 Installer Senior Competency Since: 2014





MRGEO TECHNOLOGY SDN BHD, MALAYSIA

**CERTIFICATE** 0JACK360 INSTALLER COMPETENCY

This certificate is presented to :

MR SAMPLE EXAMPLE YOUR COMPANY NAME

for your achievement of successfully passing GeoEdu practical training:-

> OJACK360 Installer Senior Competency Level: OJ.L3 Examination Date: 2023.0101



Wai Yee Kong OJACK360 Installer Senior Competency Since: 2014

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## **Global Projects**

300++



**Piles** 

Becakayu, Indonesia BP1200, 1000tn





Clients

30++ Years



**IEW** ECORU Batang Lupar Bridge, Sarawak BP2500, 16000tn

Forest City Johor BP2200, 12000tn



Setapak Riviera Condominium BP1200, 1610tn



High Speed Railway, Jakarta BP1000, 850tn

MEX II Expressway, BP1000, 1600tn



KVMRT, Malaysia BP1500, 2000tn



Pinnacle Condo, Kuala Lumpur BP2400, 8000tn





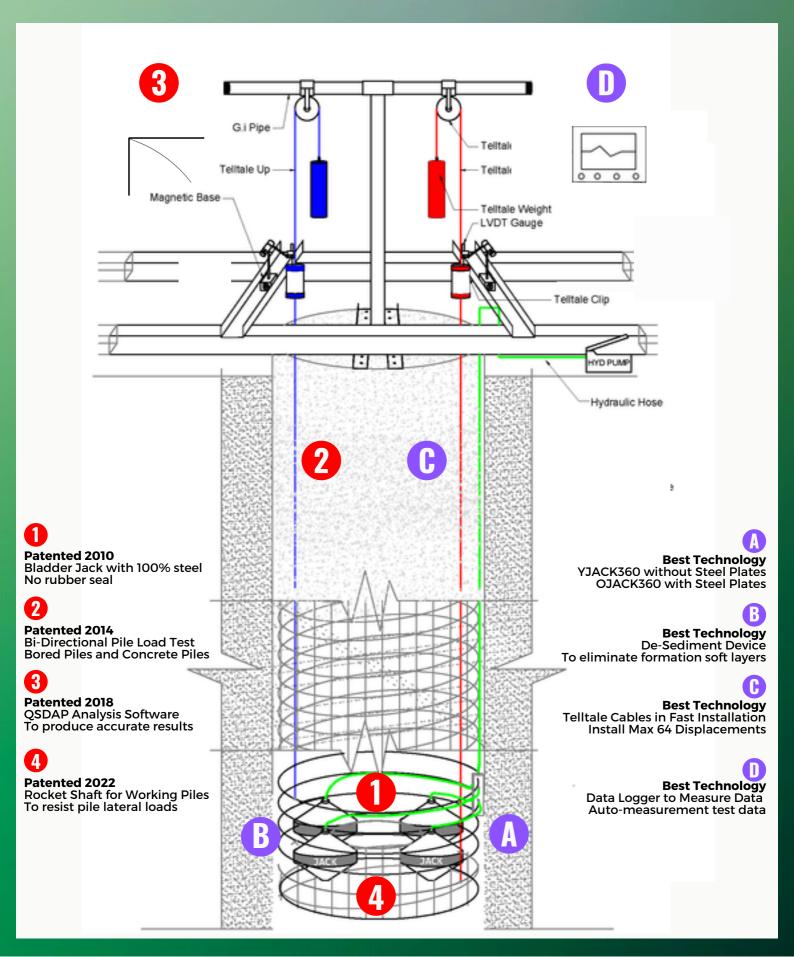








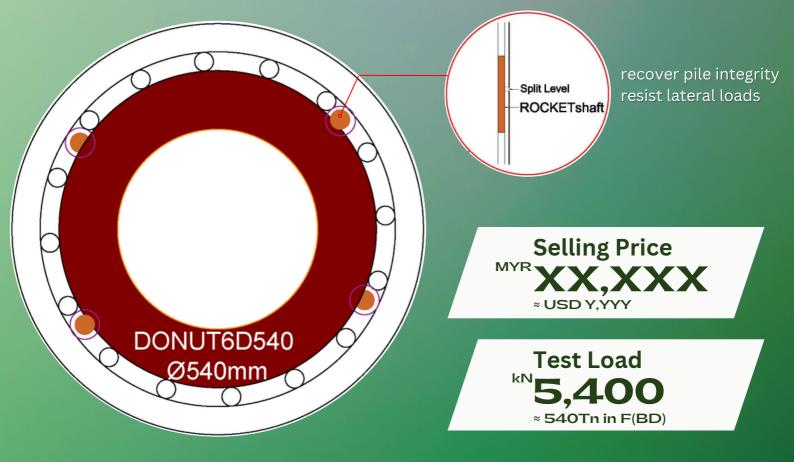
## **Patented Technology**





# YJACK360



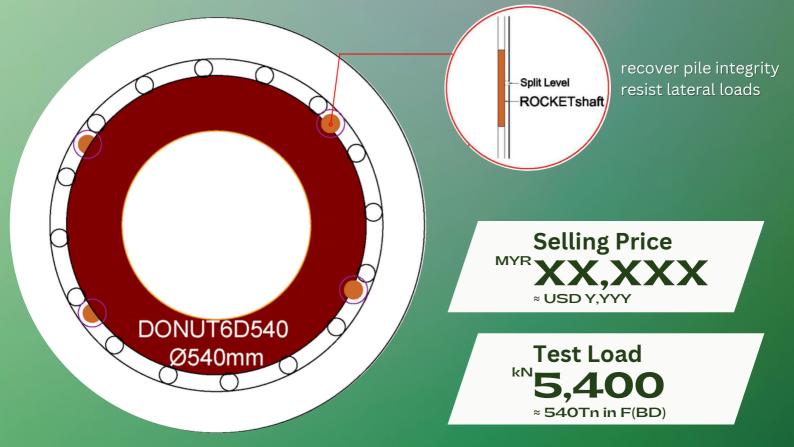


## YJACK360 TYPE B BORED PILE $\ge$ BP700 1 \* DONUT6D540

YCELL360 Jack Model = DONUT6D540 YCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) YCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) YJACK360 Test Range = 0 to 5,400kN in F(BD) YJACK360 Outer Diameter = 540mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





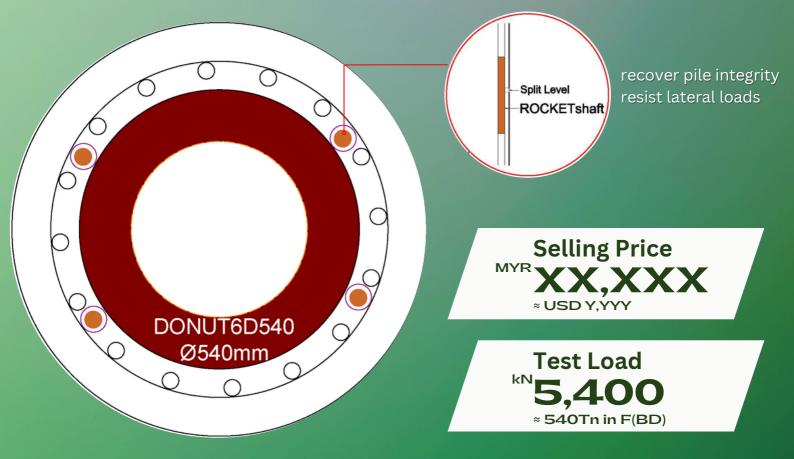


## YJACK360 TYPE B BORED PILE $\ge$ BP750 1 \* DONUT6D540

YCELL360 Jack Model = DONUT6D540 YCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) YCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) YJACK360 Test Range = 0 to 5,400kN in F(BD) YJACK360 Outer Diameter = 540mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





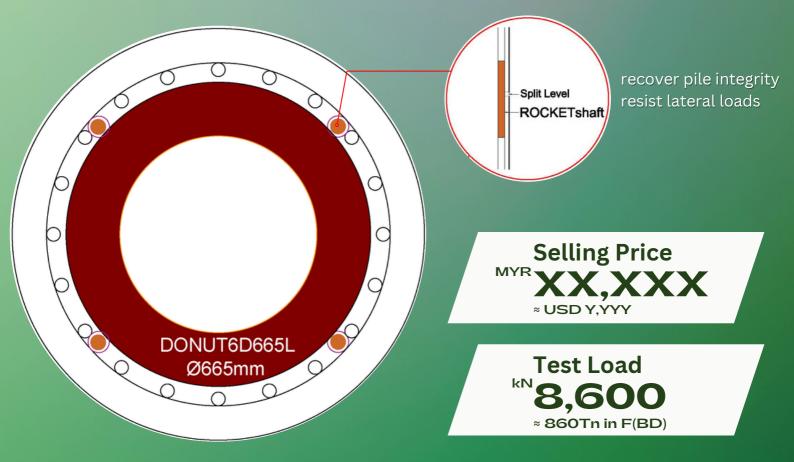


# 1\*DONUT6D540

YCELL360 Jack Model = DONUT6D540 YCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) YCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) YJACK360 Test Range = 0 to 5,400kN in F(BD) YJACK360 Outer Diameter = 540mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





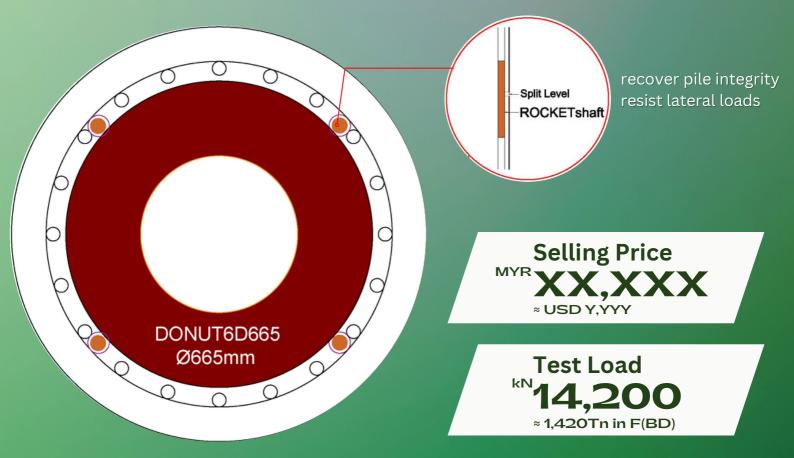


# 1\*DONUT6D665L

YCELL360 Jack Model = DONUT6D665L YCELL360 Jack Capacity = 1\*4,300 = 4,300kN in F(1D) YCELL360 Jack Capacity = 2\*4,300 = 8,600kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*8,600 = 8,600kN in F(BD) YJACK360 Test Range = 0 to 8,600kN in F(BD) YJACK360 Outer Diameter = 665mm YJACK360 Ram Stroke = 110mm Tremie Hole = 430mm Concrete Cover = 75mm





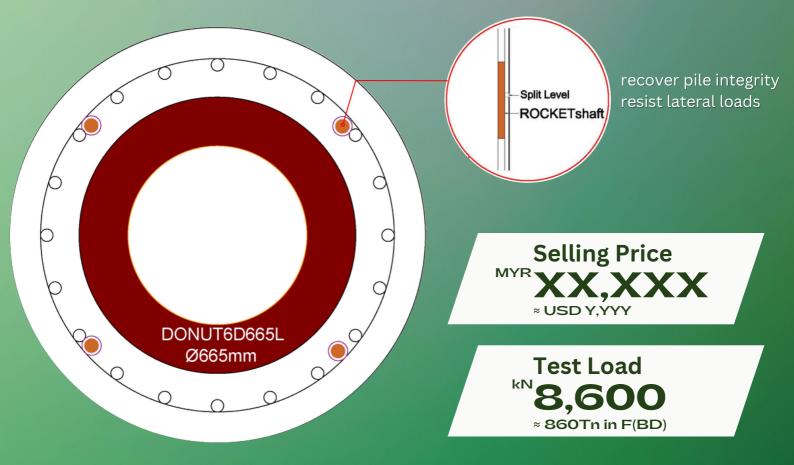


# 1\*DONUT6D665

YCELL360 Jack Model = DONUT6D665 YCELL360 Jack Capacity = 1\*7,100 = 7,100kN in F(1D) YCELL360 Jack Capacity = 2\*7,100 = 14,200kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*14,200 = 14,200kN in F(BD) YJACK360 Test Range = 0 to 14,200kN in F(BD) YJACK360 Outer Diameter = 665mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm







# 1\*DONUT6D665L

YCELL360 Jack Model = DONUT6D665L YCELL360 Jack Capacity = 1\*4,300 = 4,300kN in F(1D) YCELL360 Jack Capacity = 2\*4,300 = 8,600kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*8,600 = 8,600kN in F(BD) YJACK360 Test Range = 0 to 8,600kN in F(BD) YJACK360 Outer Diameter = 665mm YJACK360 Ram Stroke = 110mm Tremie Hole = 430mm Concrete Cover = 75mm





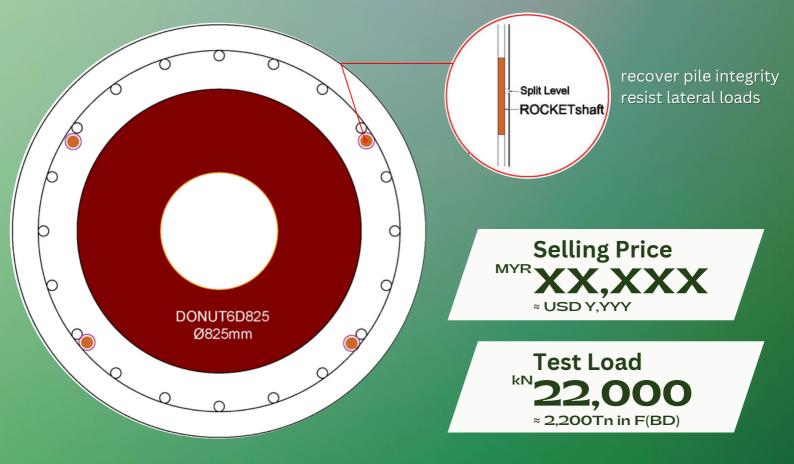


# 1\*DONUT6D665

YCELL360 Jack Model = DONUT6D665 YCELL360 Jack Capacity = 1\*7,100 = 7,100kN in F(1D) YCELL360 Jack Capacity = 2\*7,100 = 14,200kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*14,200 = 14,200kN in F(BD) YJACK360 Test Range = 0 to 14,200kN in F(BD) YJACK360 Outer Diameter = 665mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





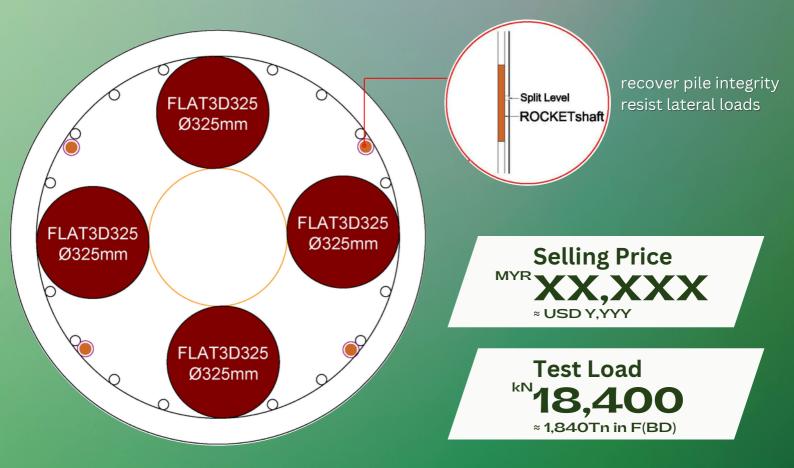


## YJACK360 TYPE B BORED PILE $\ge$ BP1200 1 \* DONUT6D825

YCELL360 Jack Model = DONUT6D825 YCELL360 Jack Capacity = 1\*11,000 = 11,000kN in F(1D) YCELL360 Jack Capacity = 2\*11,000 = 22,000kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*22,000 = 22,000kN in F(BD) YJACK360 Test Range = 0 to 22,000kN in F(BD) YJACK360 Outer Diameter = 825mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





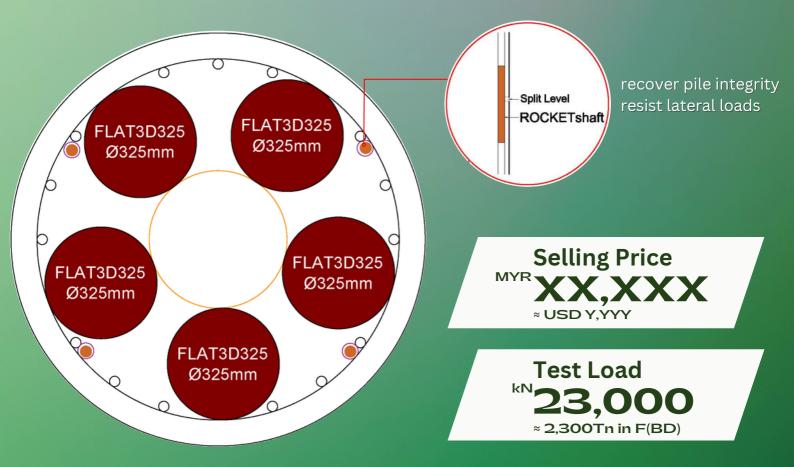


## YJACK360 TYPE B BORED PILE $\ge$ BP1200 4\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 4 YJACK360 Jack Capacity = 4\*4,600 = 18,400kN in F(BD) YJACK360 Test Range = 0 to 18,400kN in F(BD) YJACK360 Outer Diameter = 1050mm YJACK360 Ram Stroke = 110mm Tremie Hole = 400mm Concrete Cover = 75mm





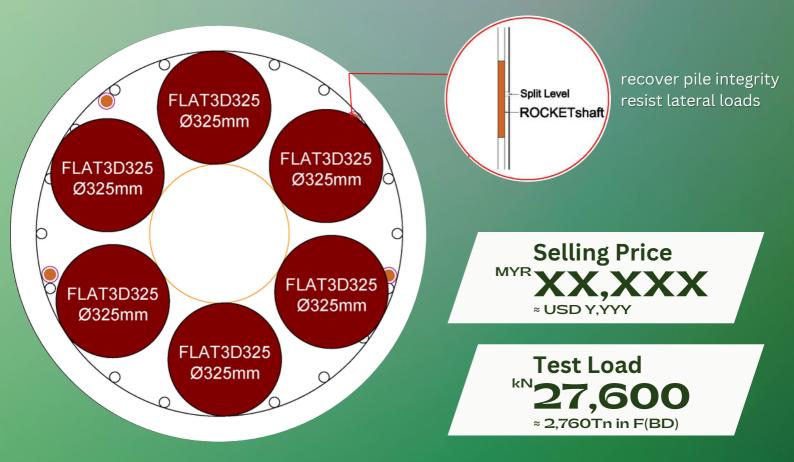


# 5\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 5 YJACK360 Jack Capacity = 5\*4,600 = 23,000kN in F(BD) YJACK360 Test Range = 0 to 23,000kN in F(BD) YJACK360 Outer Diameter = 1050mm YJACK360 Ram Stroke = 110mm Tremie Hole = 400mm Concrete Cover = 75mm





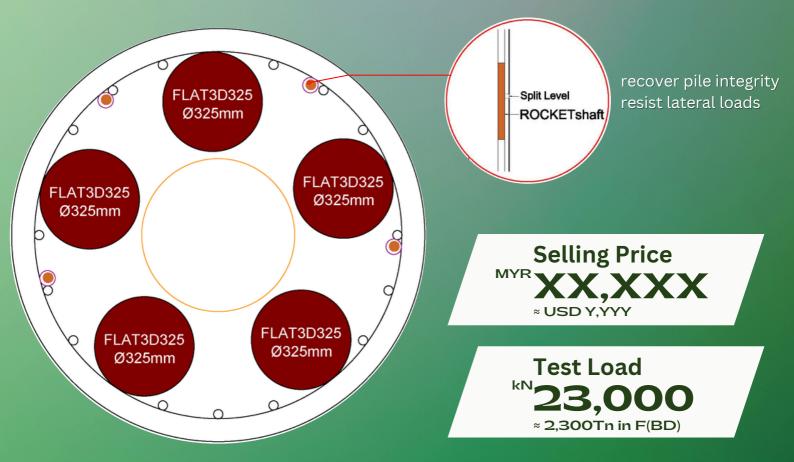


# 6\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 6 YJACK360 Jack Capacity = 6\*4,600 = 27,600kN in F(BD) YJACK360 Test Range = 0 to 27,600kN in F(BD) YJACK360 Outer Diameter = 1050mm YJACK360 Ram Stroke = 110mm Tremie Hole = 400mm Concrete Cover = 75mm





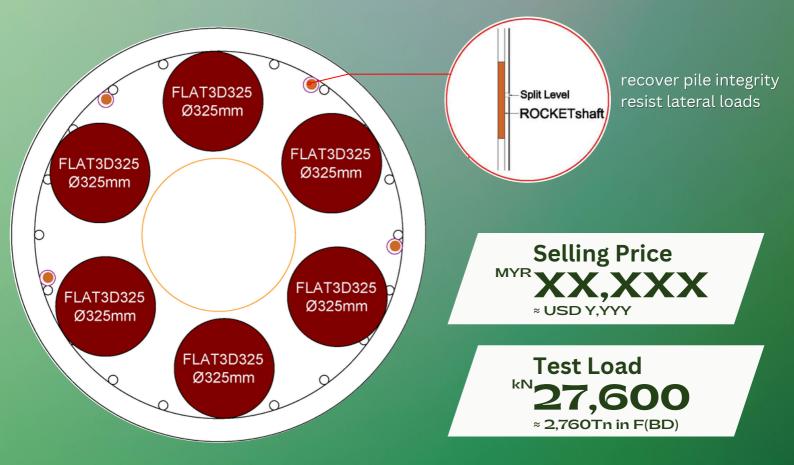


# 5\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 5 YJACK360 Jack Capacity = 5\*4,600 = 23,000kN in F(BD) YJACK360 Test Range = 0 to 23,000kN in F(BD) YJACK360 Outer Diameter = 1200mm YJACK360 Ram Stroke = 110mm Tremie Hole = 500mm Concrete Cover = 75mm





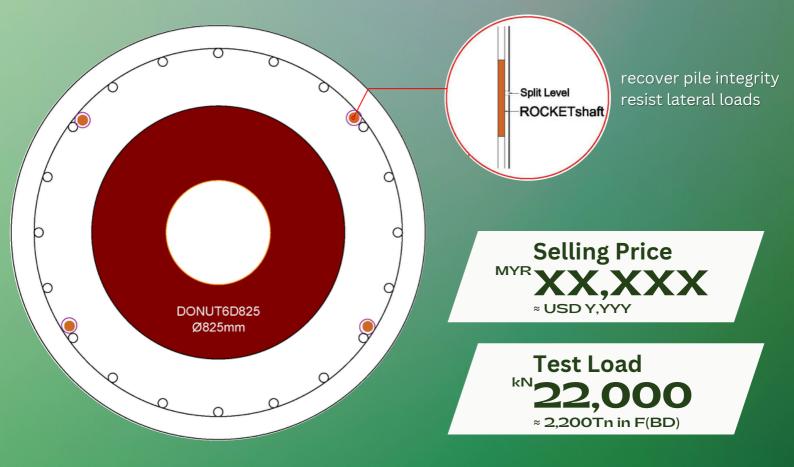


# 6\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 6 YJACK360 Jack Capacity = 6\*4,600 = 27,600kN in F(BD) YJACK360 Test Range = 0 to 27,600kN in F(BD) YJACK360 Outer Diameter = 1200mm YJACK360 Ram Stroke = 110mm Tremie Hole = 500mm Concrete Cover = 75mm





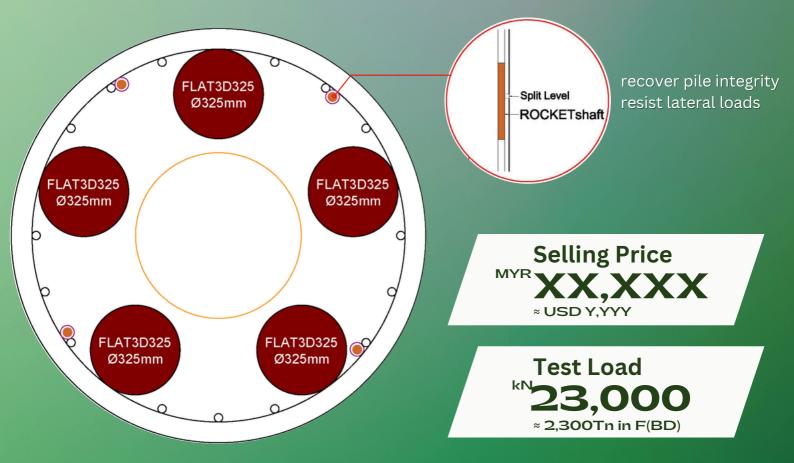


## YJACK360 TYPE B BORED PILE $\ge$ BP1350 1 \* DONUT6D825

YCELL360 Jack Model = DONUT6D825 YCELL360 Jack Capacity = 1\*11,000 = 11,000kN in F(1D) YCELL360 Jack Capacity = 2\*11,000 = 22,000kN in F(BD) YCELL360 Jack Quantity = 1 YJACK360 Jack Capacity = 1\*22,000 = 22,000kN in F(BD) YJACK360 Test Range = 0 to 22,000kN in F(BD) YJACK360 Outer Diameter = 825mm YJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





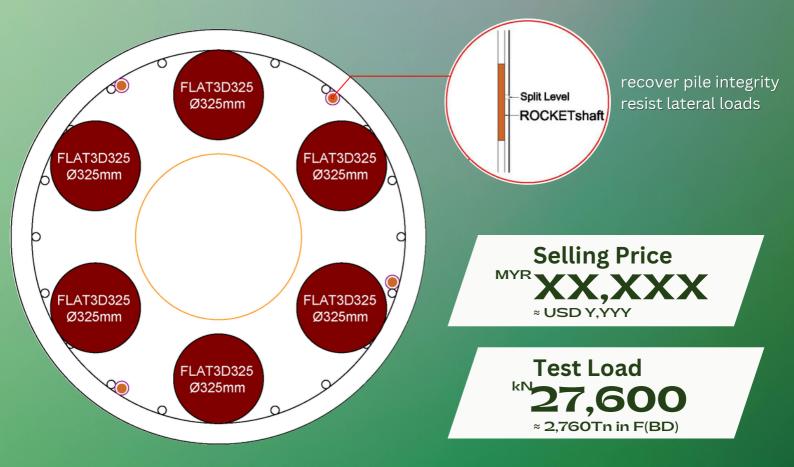


# $\frac{\text{YJACK360 TYPE B}}{\text{BORED PILE} \ge \text{BP1500}}$ $\frac{5 * \text{FLAT3D325}}{5 * \text{FLAT3D325}}$

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 5 YJACK360 Jack Capacity = 5\*4,600 = 23,000kN in F(BD) YJACK360 Test Range = 0 to 23,000kN in F(BD) YJACK360 Outer Diameter = 1350mm YJACK360 Ram Stroke = 110mm Tremie Hole = 600mm Concrete Cover = 75mm





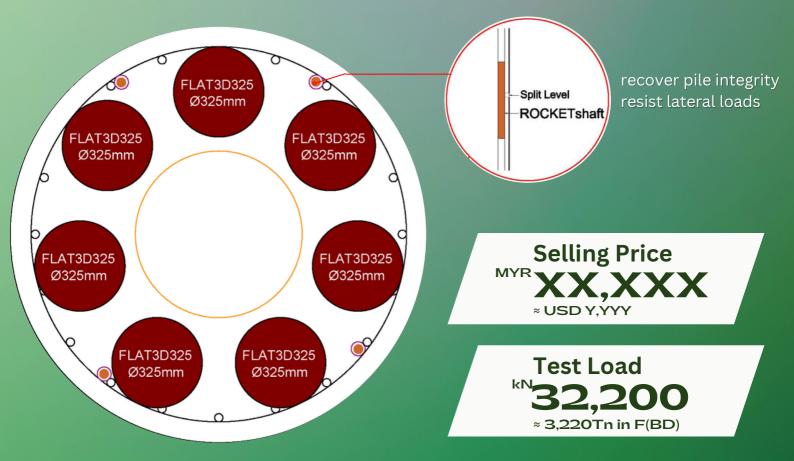


# 6\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 6 YJACK360 Jack Capacity = 6\*4,600 = 27,600kN in F(BD) YJACK360 Test Range = 0 to 27,600kN in F(BD) YJACK360 Outer Diameter = 1350mm YJACK360 Ram Stroke = 110mm Tremie Hole = 600mm Concrete Cover = 75mm





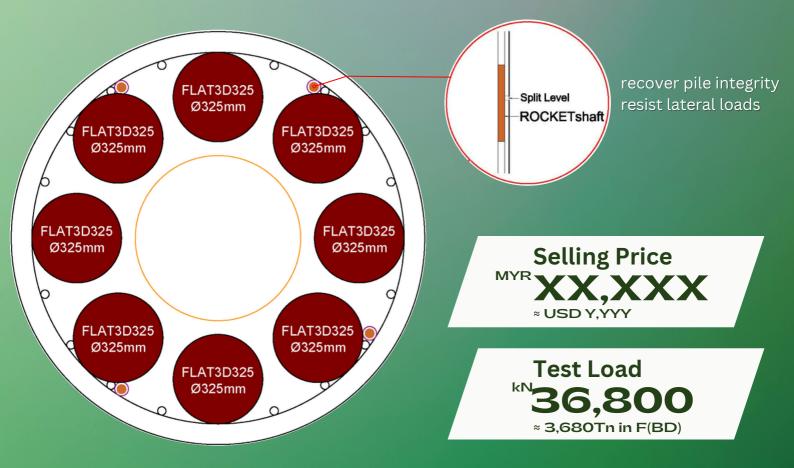


# 7\*FLAT3D325

YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 7 YJACK360 Jack Capacity = 7\*4,600 = 32,200kN in F(BD) YJACK360 Test Range = 0 to 32,200kN in F(BD) YJACK360 Outer Diameter = 1350mm YJACK360 Ram Stroke = 110mm Tremie Hole = 600mm Concrete Cover = 75mm







# 8\*FLAT3D325

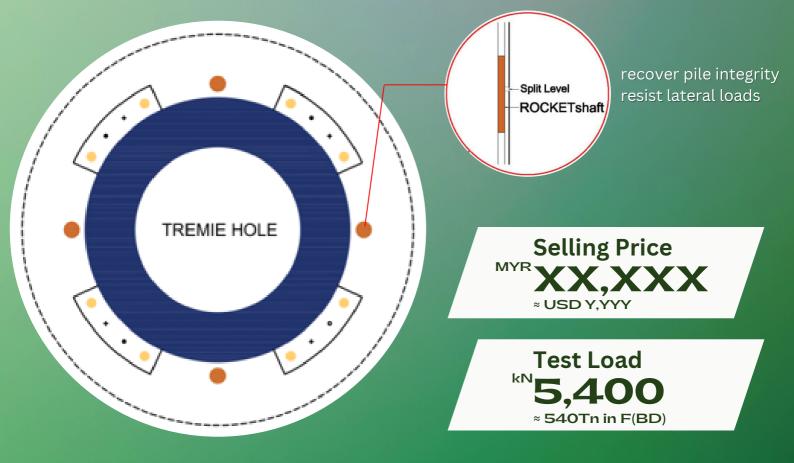
YCELL360 Jack Model = FLAT3D325 YCELL360 Jack Capacity = 1\*2,300 = 2,300kN in F(1D) YCELL360 Jack Capacity = 2\*2,300 = 4,600kN in F(BD) YCELL360 Jack Quantity = 8 YJACK360 Jack Capacity = 8\*4,600 = 36,800kN in F(BD) YJACK360 Test Range = 0 to 36,800kN in F(BD) YJACK360 Outer Diameter = 1350mm YJACK360 Ram Stroke = 110mm Tremie Hole = 600mm Concrete Cover = 75mm





# **OJACK360**



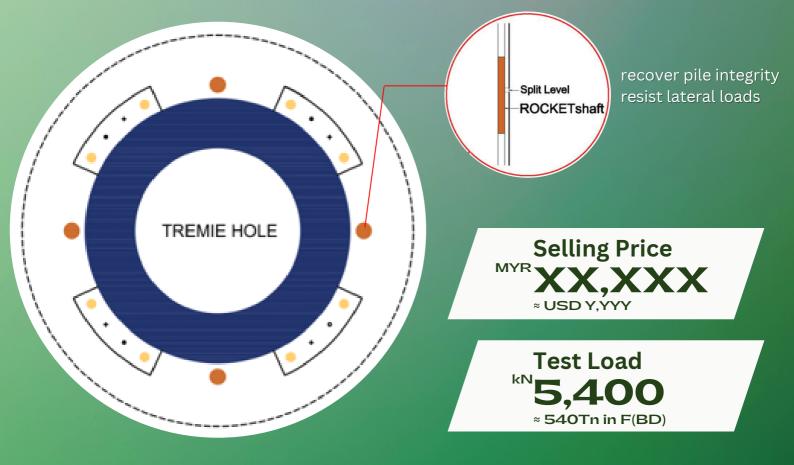


## OJACK360 TYPE B BORED PILE $\ge$ BP800 1 \* DONUT6D540

OCELL360 Jack Model = DONUT6D540 OCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) OCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) OJACK360 Test Range = 0 to 5,400kN in F(BD) OJACK360 Outer Diameter = 650mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





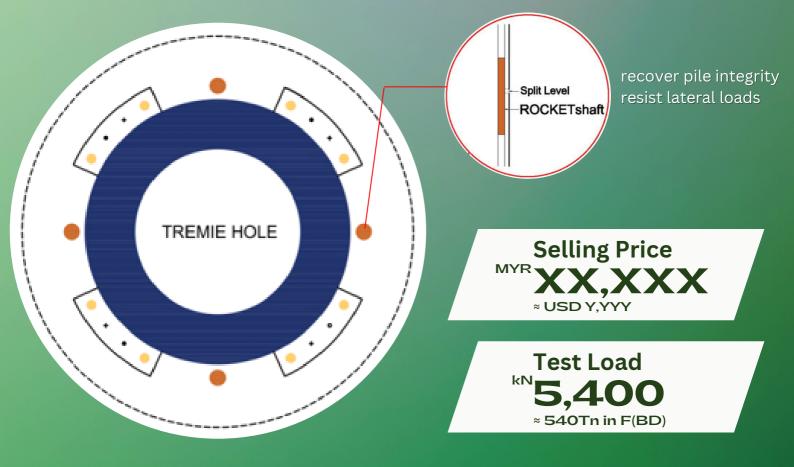


## OJACK360 TYPE B BORED PILE $\ge$ BP900 1 \* DONUT6D540

OCELL360 Jack Model = DONUT6D540 OCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) OCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) OJACK360 Test Range = 0 to 5,400kN in F(BD) OJACK360 Outer Diameter = 750mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





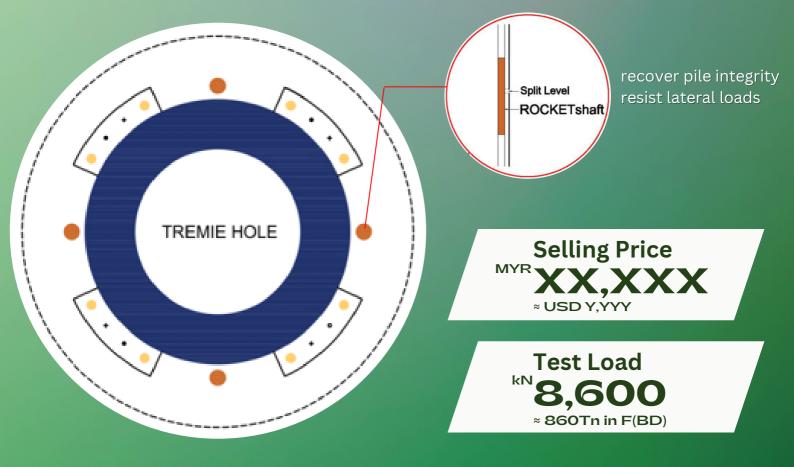


## OJACK360 TYPE B BORED PILE $\ge$ BP1000 1 \* DONUT6D540

OCELL360 Jack Model = DONUT6D540 OCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) OCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) OJACK360 Test Range = 0 to 5,400kN in F(BD) OJACK360 Outer Diameter = 850mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





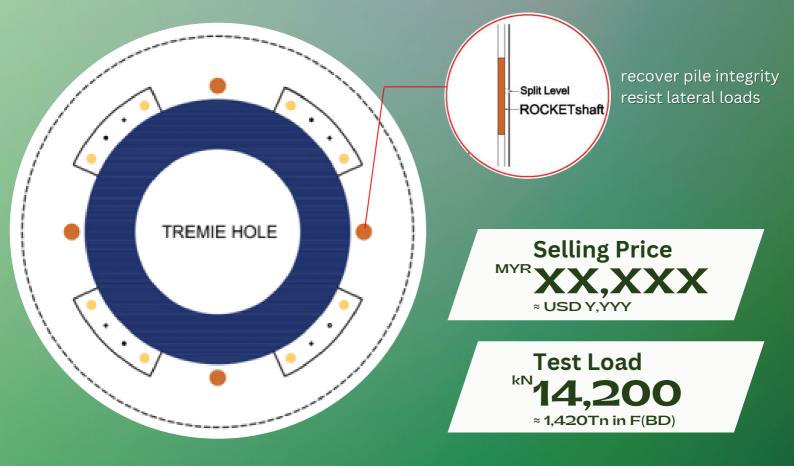


# 1\*DONUT6D665L

OCELL360 Jack Model = DONUT6D665L OCELL360 Jack Capacity = 1\*4,300 = 4,300kN in F(1D) OCELL360 Jack Capacity = 2\*4,300 = 8,600kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*8,600 = 8,600kN in F(BD) OJACK360 Test Range = 0 to 8,600kN in F(BD) OJACK360 Outer Diameter = 850mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





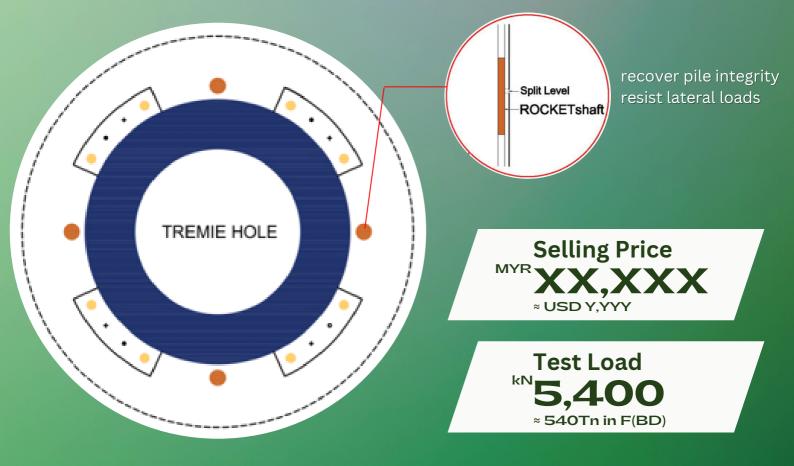


## OJACK360 TYPE B BORED PILE $\ge$ BP1000 1 \* DONUT6D665

OCELL360 Jack Model = DONUT6D665 OCELL360 Jack Capacity = 1\*7,100 = 7,100kN in F(1D) OCELL360 Jack Capacity = 2\*7,100 = 14,200kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*14,200 = 14,200kN in F(BD) OJACK360 Test Range = 0 to 14,200kN in F(BD) OJACK360 Outer Diameter = 850mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





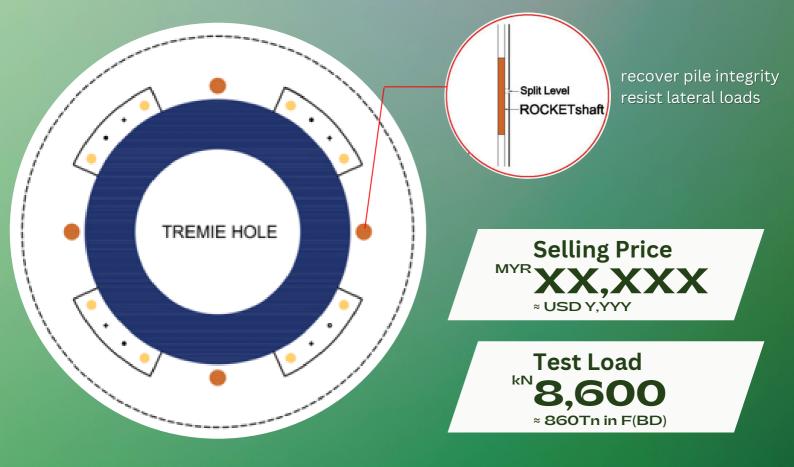


## OJACK360 TYPE B BORED PILE $\ge$ BP1100 1 \* DONUT6D540

OCELL360 Jack Model = DONUT6D540 OCELL360 Jack Capacity = 1\*2,700 = 2,700kN in F(1D) OCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) OJACK360 Test Range = 0 to 5,400kN in F(BD) OJACK360 Outer Diameter = 950mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





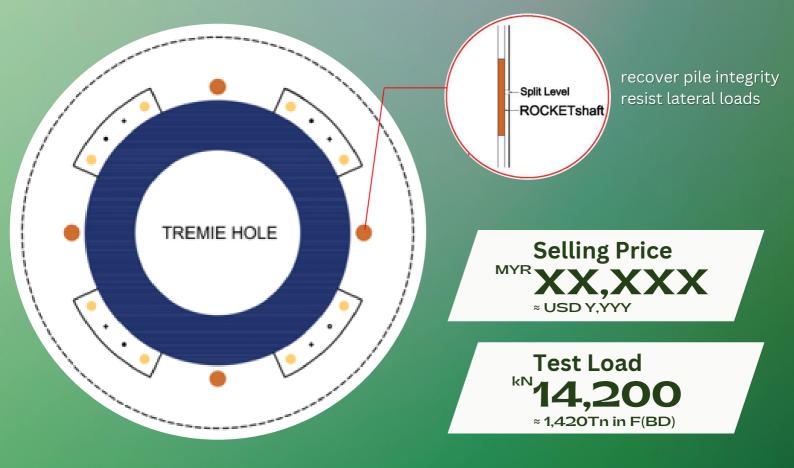


# 1\*DONUT6D665L

OCELL360 Jack Model = DONUT6D665L OCELL360 Jack Capacity = 1\*4,300 = 4,300kN in F(1D) OCELL360 Jack Capacity = 2\*4,300 = 8,600kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*8,600 = 8,600kN in F(BD) OJACK360 Test Range = 0 to 8,600kN in F(BD) OJACK360 Outer Diameter = 950mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





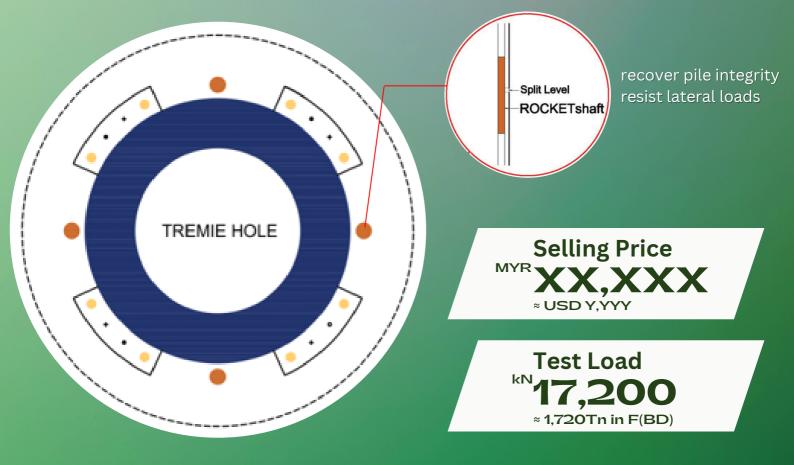


## OJACK360 TYPE B BORED PILE $\ge$ BP1100 1 \* DONUT6D665

OCELL360 Jack Model = DONUT6D665 OCELL360 Jack Capacity = 1\*7,100 = 7,100kN in F(1D) OCELL360 Jack Capacity = 2\*7,100 = 14,200kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*14,200 = 14,200kN in F(BD) OJACK360 Test Range = 0 to 14,200kN in F(BD) OJACK360 Outer Diameter = 950mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





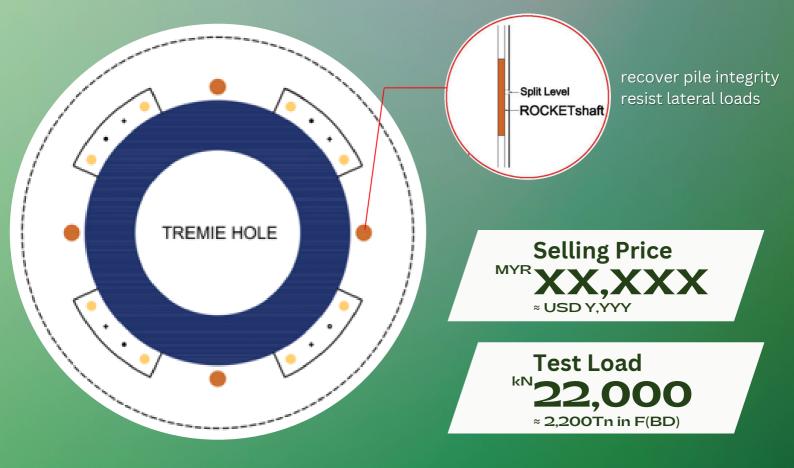


# 1\*DONUT6D825L

OCELL360 Jack Model = DONUT6D825L OCELL360 Jack Capacity = 1\*8,600 = 8,600kN in F(1D) OCELL360 Jack Capacity = 2\*8,600 = 17,200kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*17,200 = 17,200kN in F(BD) OJACK360 Test Range = 0 to 17,200kN in F(BD) OJACK360 Outer Diameter = 950mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





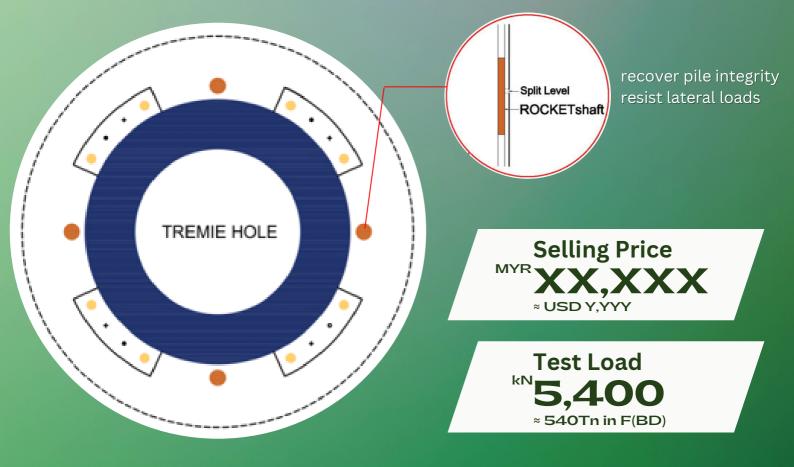


# $\begin{array}{l} OJACK360 \text{ TYPE B} \\ \hline \text{BORED PILE} \geq \text{BP1100} \\ \hline 1 * DONUT6D825 \end{array}$

OCELL360 Jack Model = DONUT6D825 OCELL360 Jack Capacity = 1\*11,000 = 11,000kN in F(1D) OCELL360 Jack Capacity = 2\*11,000 = 22,000kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*22,000 = 22,000kN in F(BD) OJACK360 Test Range = 0 to 22,000kN in F(BD) OJACK360 Outer Diameter = 950mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





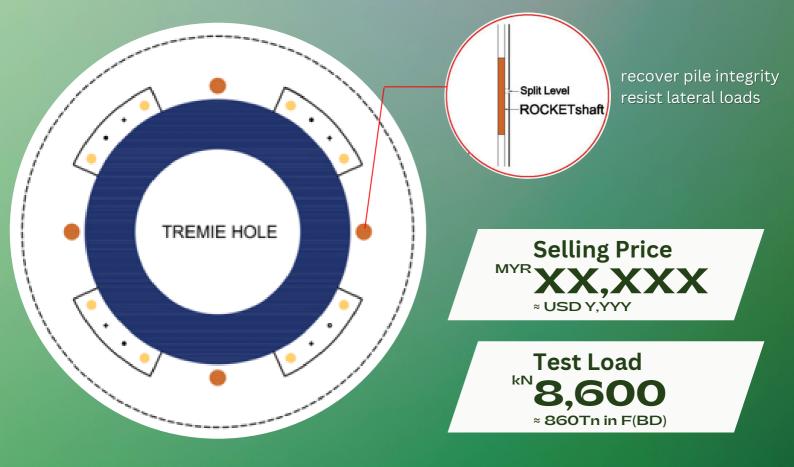


# $\begin{array}{l} OJACK360 \ TYPE \ B\\ \hline BORED \ PILE \ge \ BP1200\\ \hline 1*DONUT6D540 \end{array}$

OCELL360 Jack Model = DONUT6D540 OCELL360 Jack Capacity= 1\*2,700 = 2,700kN in F(1D) OCELL360 Jack Capacity = 2\*2,700 = 5,400kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*5,400 = 5,400kN in F(BD) OJACK360 Test Range = 0 to 5,400kN in F(BD) OJACK360 Outer Diameter = 1050mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





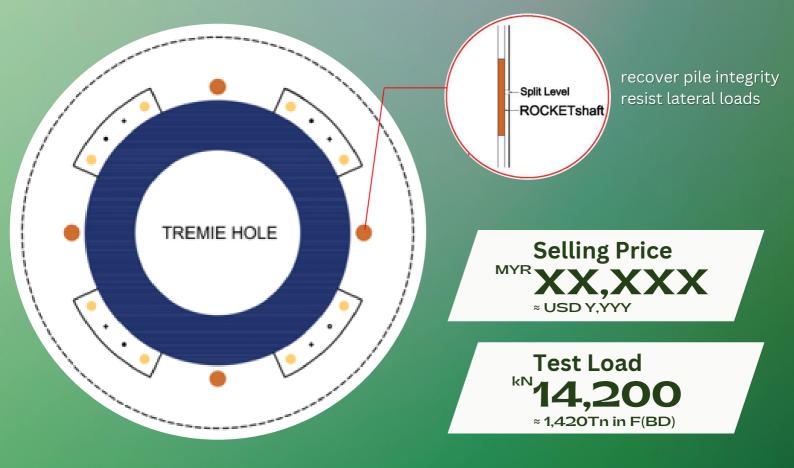


## OJACK360 TYPE B BORED PILE $\ge$ BP1200 1 \* DONUT6D665L

OCELL360 Jack Model = DONUT6D665L OCELL360 Jack Capacity = 1\*4,300 = 4,300kN in F(1D) OCELL360 Jack Capacity = 2\*4,300 = 8,600kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*8,600 = 8,600kN in F(BD) OJACK360 Test Range = 0 to 8,600kN in F(BD) OJACK360 Outer Diameter = 1050mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





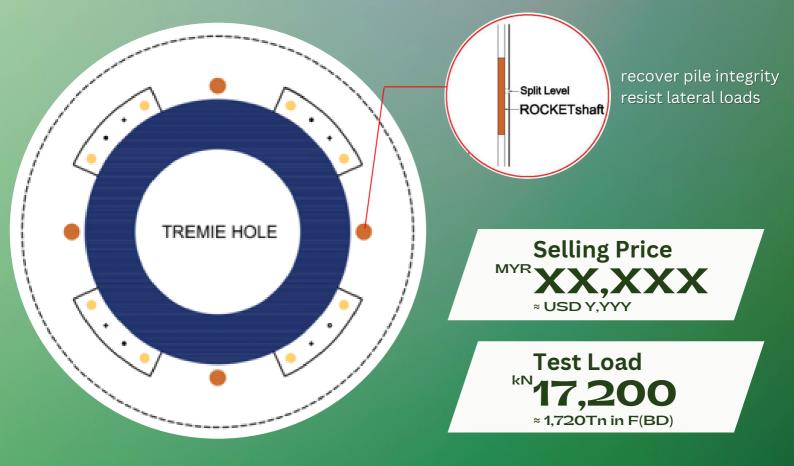


# $\begin{array}{l} OJACK360 \text{ TYPE B} \\ \text{BORED PILE} \geq \text{BP1200} \\ 1 \times DONUT6D665 \end{array}$

OCELL360 Jack Model = DONUT6D665 OCELL360 Jack Capacity = 1\*7,100 = 7,100kN in F(1D) OCELL360 Jack Capacity = 2\*7,100 = 14,200kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*14,200 = 14,200kN in F(BD) OJACK360 Test Range = 0 to 14,200kN in F(BD) OJACK360 Outer Diameter = 1050mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm





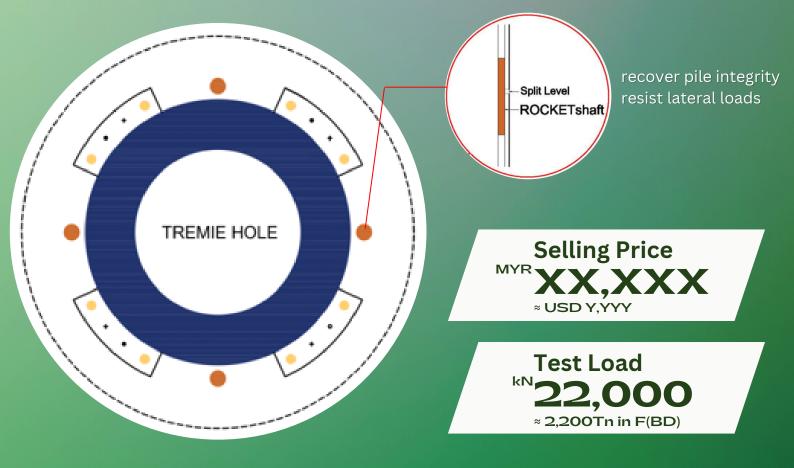


# 1\*DONUT6D825L

OCELL360 Jack Model = DONUT6D825L OCELL360 Jack Capacity = 1\*8,600 = 8,600kN in F(1D) OCELL360 Jack Capacity = 2\*8,600 = 17,200kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*17,200 = 17,200kN in F(BD) OJACK360 Test Range = 0 to 17,200kN in F(BD) OJACK360 Outer Diameter = 1050mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm







# 1\*DONUT6D825

OCELL360 Jack Model = DONUT6D825 OCELL360 Jack Capacity = 1\*11,000 = 11,000kN in F(1D) OCELL360 Jack Capacity = 2\*11,000 = 22,000kN in F(BD) OCELL360 Jack Quantity = 1 OJACK360 Jack Capacity = 1\*22,000 = 22,000kN in F(BD) OJACK360 Test Range = 0 to 22,000kN in F(BD) OJACK360 Outer Diameter = 1050mm OJACK360 Ram Stroke = 110mm Tremie Hole = 340mm Concrete Cover = 75mm

