

# P&V

Padley & Venables

# QUALITY TOOLS MADE IN BRITAIN PROVEN WORLDWIDE



**PADLEY & VENABLES MAKE SOME OF THE FINEST TOOLS AVAILABLE IN TODAY'S MARKET.**

WE'VE SPENT OVER 100 YEARS PERFECTING OUR MANUFACTURING METHODS AND OUR PRODUCTION PROCESSES TO ENSURE YOU HAVE THE BEST POSSIBLE PRODUCT WHERE IT MATTERS MOST... ON YOUR SITE.

GET IN TOUCH WITH OUR EXPERIENCED SALES TEAM TODAY, TO SEE JUST HOW GOOD OUR TOOLS ARE AND LET US DEMONSTRATE JUST HOW STRONG OUR LEVEL OF SERVICE IS.



ROCK DRILLING

DEMOLITION

CONTRACTORS'

[WWW.PADLEY-VENABLES.COM](http://WWW.PADLEY-VENABLES.COM)



DCS Techno Services Pvt Ltd  
Plot No. 169, Road No.11, Prashasan Nagar,  
Jubilee Hills, Hyderabad 500096  
Ph: 040 23558136  
Email: [santhosh.simha@dcstechno.com](mailto:santhosh.simha@dcstechno.com)



## EXTENSION DRILLING EQUIPMENT

### Shank adaptors:

to fit all types of Drilling Machines, both Pneumatic and Hydraulic. Shanks available with most types of popular international thread forms including: R25, R28, R32, P38, P45, P51 and P60. Manufactured from high quality Alloy Steel and Heat Treated to give high impact values and fatigue strength.

### Couplings:

available as Semi-Bridge type on all international thread forms, also available in Full-Bridge and Conversion type as required.

### Drill Bits:

comprehensive range of Bits with Cross up to 64, (2½") and 'X' from 64mm to 102mm (2½" - 4"). Button Bit size range from 35mm to 150mm (1½" - 6") with designs including, Heavy Duty, Drop Centre, Grooved Face, Ballistic, Paraboloid and Retrac, and combinations thereof. Available with all popular international thread forms.

### Extension Drill Rods:

with Hexagon body from 25mm to 38mm (1" - 1½") and Round body from 32mm to 51mm (1¼" - 2"). Lengths 610mm to 6096mm (2' - 20'). Available with all popular international thread forms.

### Male/Female Speedrods:

have been specially developed for use with modern hydraulic top hammers and are available in a similar range to the standard Drill Rods. Plus P60 Thread on 60mm Round material.

## TUNNELLING AND DRIFTING EQUIPMENT

Drill Bits, Couplings, Shank Rods and Tunnel Rods. Rod lengths 2440mm to 6435mm, (8' - 21') in R25, R28, R32, R35 bit end threads with standard shank end thread types. Hexagon body of H25-H35 and Round 39. Male/Female Tunnelling Rods are also available on 35mm Hexagon and 39mm Round.

## INTEGRAL DRILL STEELS

Shank sizes 82.5mm x 22mm (3¼" x ⅞"), 108mm x 22mm (4¼" x ⅞"), 108mm x 25mm (4¼" x 1"), 159, x 25mm (6¼" x 1"). Lengths: 400mm to 6400mm (1' 4" - 21'). Head diameters: 27mm to 40mm.

## REAMING EQUIPMENT

Pilot Adaptors with T.C. Tipped head and Reaming Button Bits with diameters 64mm to 102mm (2½" - 4"). Other Reaming Equipment is available for larger hole size requirements.

## TAPER RODS AND BITS

A range of Rods and T.C. Tipped Bits (Cross and Button). Shank sizes 82.5mm x 22mm (3¼" x ⅞"), 108mm x 25mm (4¼" x 1"), 159mm x 25mm (6¼" x 1"). Lengths 600mm to 6400, (2' - 21'). Available in Taper Angles of 4.8°, 7°, 11° and 12° on 22mm and 25mm (⅞" & 1") Hexagon. Bit Diameters: Cross - 32mm to 51, (1¼" - 2"), Button - 32mm to 51mm (1¼" - 2")

## TUBE DRILLING SYSTEMS

used for both surface and underground applications on larger hydraulic top hammers, P&V's Tubular Drill Rod Systems feature Drill Bits, Shank Adaptors and Male/Female Tube Rods available in P58 and P68 Threads with bit diameters in the range 89mm - 150mm (3½" - 6").

Also available are Guide Tubes to assist in straight hole drilling on R32 through to P51 Threads, for holes in the size range 54mm to 115mm.

# P&V

## Padley & Venables

Manufacturers of quality tools for use in the Rock Drilling, Quarrying, Mining, Tunnelling, Construction and Civil Engineering Industries.

**Worldwide.**

P&V operate a quality management system certified to ISO 9001:2015 standard.



## Padley & Venables Ltd.

Callywhite Lane, Dronfield  
Sheffield, S18 2XT, England.

**QUALITY  
TOOLS  
MADE IN  
BRITAIN  
PROVEN  
WORLDWIDE**



ROCK DRILLING

DEMOLITION

CONTRACTORS'

WWW.PADLEY-VENABLES.COM



DCS Techno Services Pvt Ltd  
Plot No. 169, Road No.11, Prashasan Nagar,  
Jubilee Hills, Hyderabad 500096  
Ph: 040 23558136  
Email: santhosh.simha@dcstechno.com

