https://www.miningweekly.com/article/porta-plinth-revolutionising-pipe-support-for-themining-industry-2023-06-01

## Porta Plinth<sup>™</sup>: Revolutionising Pipe Support for the Mining Industry

1ST JUNE 2023



you tired of dealing with

cumbersome steel or concrete pipe support cradles? TSS Global has developed the game-changing solution you've been waiting for, <u>Porta Plinth™</u>. Specifically designed for the mining and Engineering industry, Porta Plinth<sup>™</sup> provides a practical, efficient, and cost-effective alternative for supporting pipes over long and short distances.

Porta Plinth<sup>™</sup> is an innovative pipe support cradle that replaces traditional methods, setting a new industry standard. Its lightweight construction makes transportation to mining and Construction sites easy and convenient. Its reusable nature significantly reduces environmental impact compared to conventional pipe support techniques.

We spoke with supply chain experts <u>Rodger Winter</u> and <u>Craig</u> <u>Kruger</u> at <u>TSS Global</u>, who shared their insights about Porta Plinth<sup> $\mathrm{TM}$ </sup>:

"Porta Plinth<sup>™</sup> is a game-changer for design engineers needing a cost-effective pipe support cradle," says Rodger Winter from TSS Global. Numerous customers have been astounded that this support solution exists and that they have not been aware of its overall benefits.

Identifying the problem, Rodger and Craig embarked on a journey to find a solution. After extensive experimentation and testing, they brought Porta Plinth<sup>™</sup> to the Southern African market. Porta Plinth uses a fire-resistant polymer which allows a safe solution when laying pipes in a bush veld environment.

JD Rehabilitation Services CC, the developers of Porta Plinth<sup>™</sup>, owns the trademark. A 600 ton press is used to ensure that the product is well-laminated and sound. TSS Global have an exclusive distribution agreement with JD Rehabilitation.

Manufactured from premium glass-filled nylon using state-of-the-art injection moulding, each Porta Plinth<sup>™</sup> unit undergoes rigorous inspection to ensure impeccable quality standards. The result? A perfect product that meets the highest industry requirements.

## Cost Benefits That Speak for Themselves

Concrete pipe support plinths can cost around R1,050 per unit. With Porta Plinth<sup>™</sup>, you can enjoy significant cost savings, as each unit is approximately R700.

But the benefits don't end there. Thanks to its reusability, Porta Plinth<sup>™</sup> is an asset rather than a consumable product. It's lightweight, so it's easy to lift and reuse. The stackable design opens doors to previously deemed cost-prohibitive projects. The market response has been overwhelmingly positive, with exciting projects already underway.

According to Craig and Rodger, "Porta Plinth<sup>™</sup> is a musthave for mining operations. Its reusability and stack ability make it highly cost-effective and easy to work with. The flame retardant material ensures durability, while the lightweight construction facilitates effortless transportation and manoeuvrability."

## Fast Lead Times and Unmatched Delivery

Time is of the essence in the mining industry, and that's where Porta Plinth<sup>™</sup> continues to impress. TSS Global can comfortably supply 2,000 units weekly, ensuring quick turnaround times. Your project can proceed swiftly with a two-day delivery service anywhere in Southern Africa.

## About TSS Global: Your Efficiency Partners

TSS Global is dedicated to enhancing operational efficiency on a global scale. With a wealth of experience and expertise in critical areas such as engineering, procurement, construction, risk assessment, compliance, and supply chain management, TSS Global is the go-to partner for improving mining and engineering operations.

Rodger Winter and Craig Kruger, industry veterans with a combined 21 Comrades Marathons under their belts, understand the importance of endurance and perseverance. Leveraging over 75 years of collective experience and strategic partnerships, TSS Global aligns its tactics with the mining and engineering segment to add value to its most valued clients.

"As procurement specialists, we take pride in marketing a product that surpasses traditional counterparts in terms of quality and affordability," Rodger and Craig concluded.

<u>Contact Porta Plinth</u> for a quote – Don't miss out on the opportunity to revolutionise your mining operations.

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