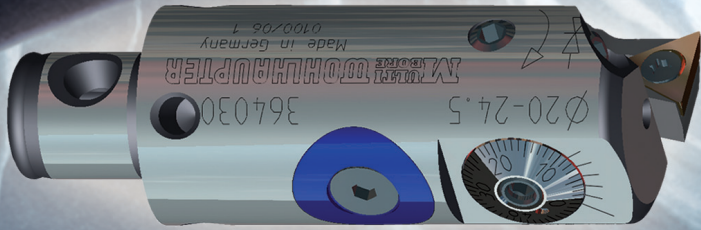


NEWS 2008



Completely hard metal mounting shafts – So you get the most out of the cut

Precision machining in deep bores requires a powerful tooling solution.

In order to meet the challenge of ever-increasing length/diameter (L/D) ratios, solid carbide shanks are now available with modular MVS connection as standard. This significantly increases the application of the Balance series and they can be flexibly adapted to specific application. This makes demanding machining jobs that have overhangs greater than 5xD a breeze, delivering the highest level of surface quality and dimensional accuracy.

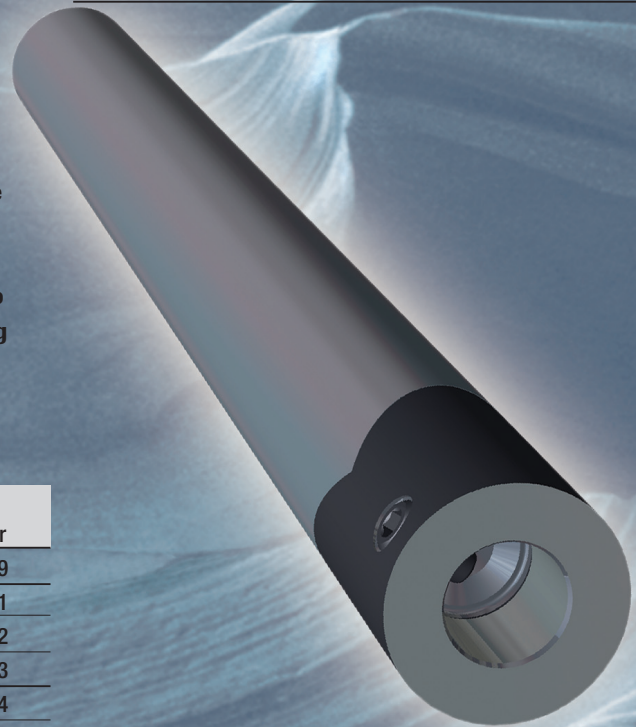
Machine connection	MVS connection	Overall length inch (mm)	Order Number
18	18 – 11	6.10" (155)	299 009
22	22 – 11	5.51" (140)	299 001
22	22 – 11	7.48" (190)	299 002
22	22 – 11	9.09" (231)	299 003
25	25 – 14	6.49" (165)	299 004
25	25 – 14	8.46" (215)	299 005
32	32 – 18	8.26" (210)	299 006
32	32 – 18	10.23" (260)	299 007
40	40 – 22	16.33" (415)	299 008

Balance

Small but powerful

The next innovation in the successful Balance series features a tool that functions within a range of Ø .787" to .964" (20 to 24.5 mm). Precision boring to 20,000 RPM. Precision balancing standard. Compatible with your existing program. For the highest level of precision and the shortest processing times.

MVS-connection	Boring range	Order Number	Insert holder	Insert Form
19 – 11	.787" – .964" (20 – 24,5 mm)	364 030	364 077	F20



WOHLHAUPTER

Productivity through Technology

Wohlhaupter Corporation

10542 Success Lane, Centerville, Ohio 45458

Phone: 937/885-1878, Fax: 937/885-9613

mr@wohlhaupter.com · www.wohlhaupter.com