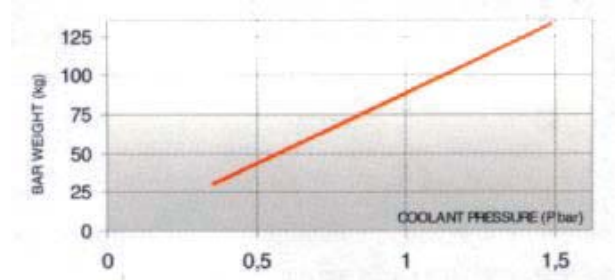
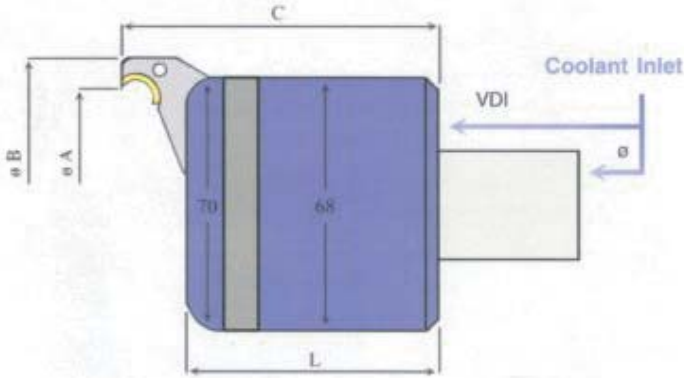


GRIPPEX II BAR PULLERS - SPECIFICATIONS



The graph shows the max. allowable weight of a mild steel bar to be pulled at a coefficient of friction valued <0.2 - Grippex II stands high pressure - 20 bar

		Length
Straight shank	Directly fitted on the back plate	71.00mm
VDI 30	Back plate VDI (L + 11.80mm)	82.80mm
VDI 40	Back plate VDI (L + 12.80mm)	83.80mm

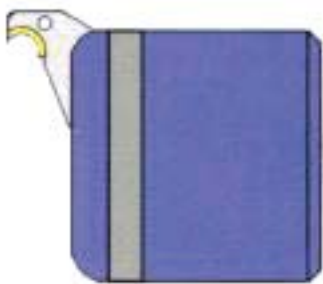
Gripping Range	Ø A	Ø B	Ø C
3 - 60 mm	64 mm	83 mm	89 mm
3 - 80 mm	83 mm	102 mm	94 mm
7 - 105 mm (option)	110 mm	129 mm	108 mm

Here's how it works!

- o Call the turret tool post holding the GRIPPEX bar puller
- o Position the GRIPPEX in X and Z axis
- o Coolant ON for GRIPPEX clamp
- o Chuck unclamp
- o Pull out the bar and position exactly in Z axis according to program requirements
- o Chuck clamp
- o Coolant OFF for GRIPPEX unclamp

How to choose your GRIPPEX II Bar Puller.

1. Select the shank:



Straight \varnothing 25, \varnothing 32, \varnothing 40 mm

VDI30, VDI40

Straight \varnothing 1", \varnothing 1-1/4", \varnothing 1-1/2"

ORDER CODE	DESCRIPTION
GPX - II/D25	Grippex II with a \varnothing 25 mm straight shank
GPX - II/D32	Grippex II with a \varnothing 32 mm straight shank
GPX - II/D40	Grippex II with a \varnothing 40 mm straight shank
GPX - II/VDI30	Grippex II with VDI 30 shank
GPX - II/VDI40	Grippex II with VDI 40 shank
GPX - II/1"	Grippex II with 1 inch shank
GPX - II/1 1/4"	Grippex II with 1 1/4 inch shank
GPX - II/1 1/2"	Grippex II with 1 1/2 inch shank

2. Select the Gripping Range:



2-60 mm

3-80 mm

Option 7-105 mm

ORDER CODE	DESCRIPTION	CAPACITY
GPX - II/F60*	Grippex II gripping fingers	2 - 60 mm
GPX - II/F80*	Grippex II gripping fingers	3 - 80 mm
GPX - II/F105*	Grippex II gripping fingers	7 - 105 mm

*ORDER SET CONTAINS THREE FINGERS

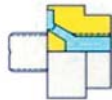
2. Select others:



Inserts



Robot Jaws



Adapter

Design and Handling:

o Easy exchange of inserts - GRIPPEX II provides inserts that can be comfortably exchanged even with the bar puller mounted in the turret. The inserts are hardened to HRC57 which ensures a long life of hard work!

o Coolant valve outlet - An adjustable valve is provided within the body of GRIPPEX serving machines with a check-valve that prohibits coolant flowing back when turned off. If you want to speed up the release of the fingers you just loosen the screw a few turns (ccw).



CNC Services LTD - PO Box 11-398, Ellerslie, Auckland, New Zealand - Tel 649 5216366 Fax 649 5216367
Email: info@cncservices.co.nz