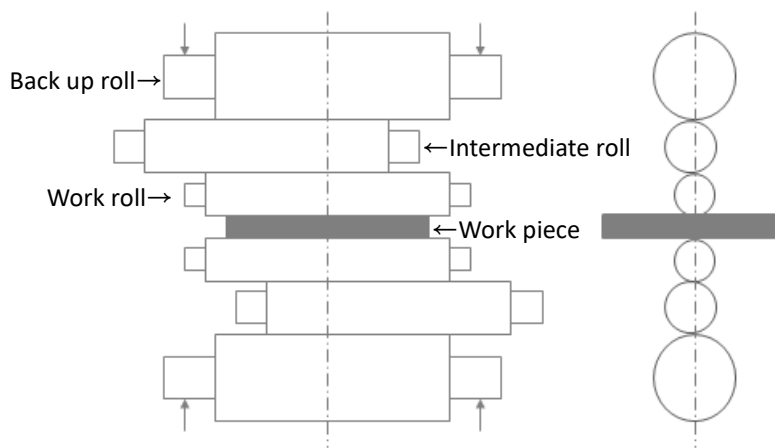




**STEEL ROLL
 RESINOID
 GRINDING WHEELS**

Anchor produces various specifications and sizes of grinding wheels and provides the best solution for all kinds of roll grinding.

Roll type and wheel size



The back up roll in the leveling process support the intermediate roll or work roll, preventing the intermediate or work roll bending deflection.

The intermediate roll support work roll, which works between back-up roll and work roll, it must fully linearly contact with back-up roll and intermediate roll.



Standard shape 1A、5A type for roll grinding wheel:



Regular size for roll grinding wheel:
 (Unit: mm)

D	T	H
610	50 75	203.2 254 304.8
660	50 75	304.8
710	65 75	304.8
760	50 75 100	304.8
800	50 80 100	304.8
815	50 75 100	304.8
915	50 65 75 100	304.8

Specification

■ Regular specification for roll grinding wheel:

Rough grinding for cold rolling:

MACHINE	WALDRICH		
POWER	110KW		
ROLL TYPE	Work roll	Intermediate roll	Back up roll
MATERIAL	Forging Steel	Forging Steel	Forging Steel
ROUGHNESS	Ra 0.4 ~ 0.6	Ra 0.6 ~ 0.8	Ra 0.8
SPECIFICATION	WA80H 32A803J	32A60H	32A46I

Rough grinding for hot rolling:

MACHINE	WALDRICH Pomini -840D		
PROCESS	R1 – R2	F1 – F4	F5 – F7
ROLL TYPE	Work roll	Work roll	Work roll
MATERIAL	High Speed Steel Forging Steel High chromium	High Speed Steel Forging Steel High chromium	(ICDP) High chromium cast iron
SPECIFICATION	3CA24K	5CX36J、5CX36K 5CA36J、5CA36K	5CX36J、5CX36K 5CA36J、5CA36K GC36L、GC46J

Stainless steel, aluminum industry finish grinding :

ROLL TYPE	Work roll
MATERIAL	D2、M2
ROUGHNESS	0.03 ~ 0.3
SPECIFICATION	GC80 – 220F GC240 – 500H WA220 – 500H

■ For any further inquiry, please contact us via the company information below.

COMPANY INFORMATION



CARBO TZUJAN INDUSTRIAL CO., LTD.

INFORMATION:

- TEL : +886-2-2679-3461
- FAX : +886-2-2679-4561
- Head Office: 239 No.1 Fu An St. Ying Ko District, New Taipei City, Taiwan.

CONTACT US:

- Online service : www.carbo.com.tw
- E-mail : webmaster@carbo.com.tw

● While using grinding wheels, it is essential that you observe correct procedures to protect yourself.