

roll covers for the paper making industry

→ Press section

Soft press rolls | Paper-touched centre and top press rolls | Crown-controlled press rolls | Soft and hard offset press rolls

Compound	Machine position	Hardness	Cover thickness	Features
Ha Series Rubber	Centre press rolls Top press rolls Hard offset press rolls	88 ShD	15 - 25 mm	<ul style="list-style-type: none"> • special compound • excellent wear resistance, designed to handle maximum linear loads • temperature-resistant up to 95°C • excellent sheet release properties can be adapted to different paper qualities • suited for doctor applications
Ha 188 Rubber	Blind-drilled or grooved hard press rolls	88 ShD	15 - 20 mm	<ul style="list-style-type: none"> • suited for very open surface profiles (blind drilling, grooving)
P Series Rubber	Soft press rolls Suction press rolls LNP press rolls	7 - 45 P&J	15 - 25 mm	<ul style="list-style-type: none"> • good abrasion resistance and elasticity • temperature-resistant up to 90°C • suited for blind-drilled surface profiles
ZP Series Rubber	Centre suction press rolls Soft press rolls	10 - 30 P&J	15 - 25 mm	<ul style="list-style-type: none"> • excellent wear resistance • suited for very open surface profiles (blind drilling, grooving) • suited for steam boxes
H Series Rubber	Soft offset press rolls	10 - 40 P&J	15 - 25 mm	<ul style="list-style-type: none"> • good wear resistance • excellent sheet release properties

These overviews are supposed to give a general idea of what we provide. Different hardness rates are available on application. Surface design/finish, elasticity and functional properties can be designed to any special requirements.

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Compound	Machine position	Hardness	Cover thickness	Features
ZY Series Rubber	Offset press rolls	15 - 25 P&J	15 - 25 mm	<ul style="list-style-type: none"> • excellent wear resistance • special microstructure surface available • excellent sheet release properties
Q2 Series Polyurethane	Press rolls Suction press rolls Centre suction press rolls Crown-controlled rolls	5 - 20 P&J	15 - 25 mm	<ul style="list-style-type: none"> • high wear resistance and hydrolytical stability
QX Series Polyurethane	Press rolls Suction press rolls Centre suction press rolls Crown-controlled rolls	5 - 20 P&J	15 - 25 mm	<ul style="list-style-type: none"> • highest wear and hydrolytical stability for most demanding positions
CX Series Composite	Paper-touched press rolls Centre press rolls Top press rolls	92 ShD	10 - 12 mm	<ul style="list-style-type: none"> • excellent wear resistance • hydrophilic surface properties for optimum sheet release

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