

roll covers for the paper making industry

→ Size presses, film presses

Hard and soft size press rolls | Film press rolls

Compound	Machine position	Hardness	Cover thickness	Features
P Series Rubber	Size press rolls Film press rolls	7 - 80 P&J	15 - 25 mm	<ul style="list-style-type: none"> • temperature-resistant up to 90°C • pH range 2 – 10 • good wear resistance • adaptable surface structure for optimum wettability • very good compression set • special microstructure surface available
ZP Series Rubber	Size press rolls Film press rolls	7 - 60 P&J	15 - 20 mm	<ul style="list-style-type: none"> • designed to withstand extremely high thermodynamic loads at the highest speeds • optimum elasticity coupled with excellent wear resistance • special microstructure surface available
ZY Series Rubber	Size press rolls Film press rolls	10 - 70 P&J	15 - 20 mm	<ul style="list-style-type: none"> • excellent wear resistance • optimum surface properties for sheet release • excellent film transfer • very good compression set • special microstructure surface available
QC Series Polyurethane	Film press rolls	30 - 55 P&J	20 mm	<ul style="list-style-type: none"> • hydrophilic surface characteristics • excellent wear resistance • temperature-resistant up to 85°C • excellent dynamic properties • very good hardness stability
Ha Series Rubber	Hard size press rolls	87 - 90 ShD	10 - 25 mm	<ul style="list-style-type: none"> • excellent release properties • good hardness stability • maximum chemical and thermal resistance • adaptable surface structure
CC Series Composite	Hard size press rolls	92 ShD	10 - 12 mm	<ul style="list-style-type: none"> • excellent wear resistance • excellent thermal resistance

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.