

修理工具包和磨损件套装



Wear and spare parts

Various repair sets with selected wear parts can be used for cylinder repair and maintenance. Various parts can be ordered as spare parts if and when required.

磨损件和备件

维修包含精选磨损件，可用于气缸维修和维护。如需要，还可订制备件。

Set of wear parts

磨损件套装

Diameter 直径	Ø 18	Ø 25	Ø 32	Ø 40	Ø 50	Ø 63
ZS/ZK (Stroke) (冲程)	1189-0088	1259-0088	1329-0088	1409-0088	1509-0088	1639-0088
ZF	3189-0088	3259-0088	3329-0088	3409-0088	3509-0088	3639-0088
ZFK	3189-0089	3259-0089	3329-0089	3409-0089	3509-0089	3639-0089

Sealing band and Coverstrip

密封条和防尘带

Length 长 1 m	1189-0011	1259-0011	1329-0011	1409-0011	1509-0011	1639-0011
Length 长 5 m	1189-0033	1259-0033	1329-0033	1409-0033	1509-0033	1639-0033
Length 长 10 m	1189-0066	1259-0066	1329-0066	1409-0066	1509-0066	1639-0066

Spare parts

备件

Diameter 直径	Ø 18	Ø 25	Ø 32	Ø 40	Ø 50	Ø 63
Piston seals 活塞密封件	1189-8008	1259-8008	1329-8008	1409-8008	1509-8008	1639-8008
O-rings O形环	1189-8011	1259-8011	1329-8011	1409-8011	1509-8011	1639-8011
Special screws 特制螺栓	1189-0261	1259-0261	1329-0261	1409-0261	1509-0261	1639-0261
Plugs 塞盖	1189-0181	1259-0181	1329-0181	1409-0181	1509-0181	1639-0181
Tape cap and Head wiper 封条端盖和除尘杆端盖	1189-0111	1259-0111	1329-0111	1409-0111	1509-0111	1639-0111

应用示例



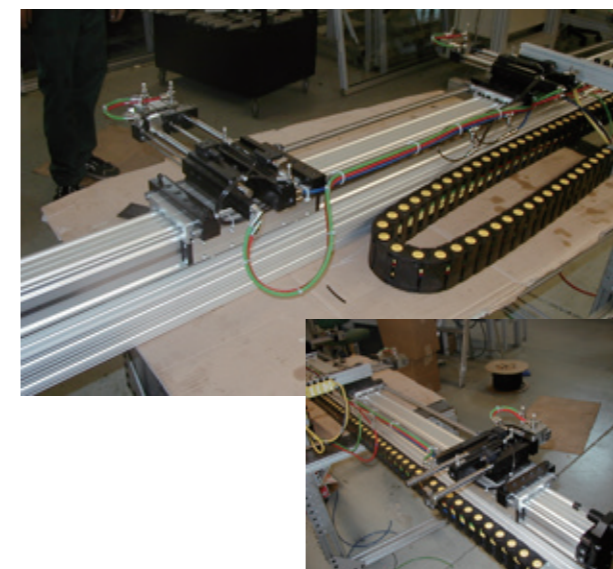
Parallel cylinders for opening and closing a vertical lattice door in the protective fencing around a machine.

用于开、关设备周边防护栏中立式格构门的平行缸



Transfer system for crates / boxes from one conveyor belt to another.

将板条箱/箱子从某输送带运送到另一传送带的输送系统



Transfer element consisting of 1 ZF63 with multiple connected ZF carriages.

传送装置，包括与多组导轮架相连的ZF63气缸。