

Mosmatic high RPM swivels DY-Series

Axle stainless steel. Housing nickel-plated brass. Triple ball bearing system. DN 6. Rust-proof and maintenance-free. Field of application: especially designed for high revolutions per minute and self-rotating applications. Max. 275 bar / 2000 r.p.m. / 120 °C



DYF.

R+M Nr.	☺	☹	↔
108 580 03	1/4" F	3/8" M	80
108 581 03	3/8" F	3/8" M	80
108 580 00	1/4" F	M12 M	66

DYF.

R+M Nr.	☺	☹	↔
108 584 01	3/8" F	1/4" M	84

DYG.

R+M Nr.	☺	☹	↔
108 570 03	1/4" F	3/8" M	80
108 571 03	3/8" F	3/8" M	80

DYL.

R+M Nr.	☺	☹	↔
108 560 03	1/4" F	3/8" M	80
108 561 03	3/8" F	3/8" M	80
108 561 04	3/8" F	3/8" F	80
108 560 01	1/4" F	1/4" F	79

Mosmatic seal kits



R+M Nr.	TYP
108 369 05	DY hard metal
108 369 01	DX ceramic

Mosmatic swivels DGL



Axle stainless steel. Housing nickel-plated brass. Triple ball bearing system. DN 6. Rust-proof and maintenance-free. Field of application: designed for self-spinning applications. Very low torque required. Max. 275 bar / 1,000 r.p.m. / 30 °C. Max. 275 bar / 30 r.p.m. / 120 °C

R+M Nr.	☺	☹	↔
108 311 03	3/8" F	3/8" M	66

Mosmatic high RPM swivels DY-Series / WDRS

Axle and housing stainless steel. Triple ball bearing system. Maintenance-free. DN 6 for 3/8". DN 13 for 1/2". DN 38 for 1.1/2"



DYCI. Triple ball bearing system. Field of application: especially designed for high revolutions per minute and self-rotating applications. Max. 350 bar / 2,000 r.p.m. / 120 °C

R+M Nr.	☺	☹	↔
108 550 03	1/4" F	3/8" M	95
108 551 03	3/8" F	3/8" M	95

DYCI. Triple ball bearing system. Field of application: especially designed for high revolutions per minute and self-rotating applications. Max. 350 bar / 2,000 r.p.m. / 120 °C

R+M Nr.	☺	☹	↔
108 552 53	M22	3/8" M	95

DYDI. Triple ball bearing system. Field of application: especially designed for high revolutions per minute and self-rotating applications. Max. 500 bar / 2,000 r.p.m. / 120 °C

R+M Nr.	☺	☹	↔
108 552 63	M22	3/8" M	95

WDRS. Double ball bearing system. Field of application: especially designed for high flow rates, e.g. automatic car wash. Max. 200 bar / 60 - 150 r.p.m. / 80 °C

R+M Nr.	☺	☹	↔
108 412 11	1/2" F	1/2" M	110
108 415 11	1.1/2" F	1.1/2" M	150

Axle and housing stainless steel. Quadruple ball bearing system. DN 6. Maintenance-free. Field of application: especially designed for high revolutions per minute and self-rotating applications. Max. 2,000 r.p.m. / 120 °C



DYT. Max. 350 bar

R+M Nr.	☺	☹	↔
108 590 03	1/4" F	3/8" M	107
108 591 01	3/8" F	1/4" M	109
108 591 03	3/8" F	3/8" M	109

DYT 90°. Max. 350 bar

R+M Nr.	☺	☹	↔
108 593 03	1/4" F	3/8" M	109
108 594 03	3/8" F	3/8" M	110

DYU. Max. 500 bar

R+M Nr.	☺	☹	↔
108 591 13	3/8" F	3/8" M	109

DYU 90°. Max. 500 bar

R+M Nr.	☺	☹	↔
108 594 13	3/8" F	3/8" M	110