

Wipers



Product	Type	Materials	Temp.*		Speed* [m/s]	Pressure* [MPa]	Range [mm] up to	Remarks
			min	max				
Wiper	WS-10	NBR	-40	100	4		350	single acting
		TPU	-40	100	2		250	
Wiper	WS-11	NBR	-40	100	4		250	single acting
		TPU	-40	100	2		180	
Wiper	WS-D14	NBR	-40	100	1		500	double wiper
		...						
Wiper	WS-D15	NBR	-40	100	1		300	double wiper
		TPU	-40	100	1		250	
Wiper	WS-20	NBR	-40	100	1		300	single acting with metal case
		...						
Wiper	WS-21	NBR	-40	100	1		300	single acting with metal case
		...						
Wiper	WS-22	TPU	-40	100	2		250	single acting with metal case
		...						
Wiper	WS-23	TPU	-40	100	1		250	single acting with metal case
		...						
Wiper	WS-D24	TPU	-40	100	1		250	double wiper with metal case
		...						
Wiper	WS-30	PTFE bronze ... + OR NBR	-30	100	15		2500	single acting
		PTFE bronze ... + OR FKM	-15	200	15			
Wiper	WS-D31	TPU + OR NBR	-30	100	2			double wiper
		PTFE bronze ... + OR NBR	-30	100	15		2500	
Wiper	WS-D32	PTFE bronze ... + OR FKM	-15	200	15			double wiper
		PTFE bronze ... + OR NBR	-15	200	15		2500	
Wiper	WS-D33	TPU + OR NBR	-30	100	2			double wiper
		PTFE bronze ... + OR NBR	-30	100	5		2500	
Wiper	WS-D33	PTFE bronze ... + OR FKM	-15	200	5			double wiper
		PTFE bronze ... + OR NBR	-15	200	5		2500	

* With regard to technical data, please also refer to our detailed product information on the internet.
The specified maximum values may not appear in common.