

Modularer Sauggreifer ESG

Trade name		color		Temperaturbereich	Wear resistance
丁腈橡胶(N)	➡	Schwarz		-10....+70° C	++
聚氨酯(U)	➡	Blau		-20....+60° C	+++
硅橡胶 (S)	➡	Weiß transparent		-30....+180° C	+
氟橡胶(F)	➡	Grau		-10....+200° C	+
抗静电丁腈橡胶(NA)	➡	Schwarz mit weißem Punkt		-10....+70° C	++
聚氨酯-氨基甲酸乙酯橡胶 (T)	➡	Braun transparent		-20....+60° C	+++

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Saugermaterial

丁腈橡胶(N)



聚氨酯(U)



硅橡胶 (S)



氟橡胶(F)



抗静电丁腈橡胶(NA)



聚氨酯-氨基甲酸酯橡胶 (T)



Work piece

oily and smooth



oily, smooth and harsh



food, hot and cold



oily, smooth and hot



electronic, oily



Oil and harsh



Modularer Sauggreifer ESG

Eigenschaften Saugerwerkstoff

X = suitable



Chemical specification	腈基丁二烯橡胶	腈基丁二烯橡胶	硅橡胶	聚氨酯	氟橡胶 (FPM)	聚氨酯
Trade name	丁晴橡胶	丁晴橡胶-抗静电	硅橡胶		氟橡胶	氨基甲酸乙酯橡胶
Simplified name	NBR	NBR-AS	SI	PU	FPM	T
Application example						
antistatic		X				
Less print			X	X		X
High load				X		X
food			X			
Smooth surface (Glass)	X			X	X	X
Harsh surface (wood, brick)				X		X
Oily work piece	X	X		X	X	X
High temperature			X		X	
Low temperature			X			

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Trade name	丁晴橡胶	丁晴橡胶-抗静电	硅橡胶		氟橡胶	氨基甲酸乙酯橡胶
Simplified name	NBR	NBR-AS	SI	PU	FPM	T
乙醇 96bar	+	0	+	+	0	+
water / steam	0	0	0	-	0	-
Benzine(汽油)	0	0	-	0	+	0
Solvent (溶剂)	0	0	0	-	+	-
oil	+	+	-	+	+	+
Ozon(臭氧)	-	-	+	+	+	+
Breaking strength(破坏强度)	0	0	-	+	0	+
acids (10bar)	-	-	-	-	+	-
Residual deformation(残留变形)	0	0	0	-	+	+
耐腐蚀性	0	0	-	+	0	+
Wear resistance(耐磨性)	0	0	+	0	+	0

- not commended	0 good	+ very good
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