

Pneumatic, Hydraulic & Vacuum Equipment

HORIUCHI

HORIUCE

Cylinder



Tie rod type cylinder K series

Single-rod standard type of \$92 - \$160 (except mounting to LA) will be deliverd to you in 4 working days.

Specification	Standard Switch adjusted specificat		
Series name	K	KR	
Nominal Pressure	3.5 MPa		
Test Proof Pressure	5MPa		
bore	f32·f40·f50·f63·f80·f100·f125·f160	f32·f40·f50·f63·f80·f100·f125	
Range of Operating Speed	8~300mm/sec.		
Range of Operating Temperature	-10 C +80 C -10 C +60 C		



Tie rod type cylinder 7–14MPa We can deliver the standerd cylinder which F series

has a single rod from 32 bore to 180 bore 4 workdays later.

Specification	Standard			Switch adjusted specification	
Series name	FS	FF	FSR	FFR	
Nominal Pressure	7МРа	14MPa	7MPa	14MPa	
Bore			\$\phi 32 \cdot \phi 40 \cdot \phi 50 \cdot \phi 63\$\$\$ \$\phi 80 \cdot \phi 100 \cdot \phi 125 \cdot \phi 140\$\$		
Test Proof Pressure	10 . 5MPa	21MPa	10.5MPa	21MPa	
Range of Operating Temperature	$-10 \ \ \text{C}^*+80 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		(Stand −10 Č +	-10 C [*] +60 C (Standard) -10 C [*] +100 C (High Temperature Specification)	



Tie rod type cylinder T series

Single-rod standard type of ϕ 40 ~ ϕ 160 (except mounting to LA, CA and CB) will be delivered to you in 4 working days.

Specification	Standard	Switch Adjusted Specification	
Series name	T	TR	
Nominal Pressure	21MPa		
Test Proof Pressure	31.5MPa		
Bore	\$\\\^440.\phi50.\phi63.\phi80.\phi100.\phi125\$\$ \$\\\^140.\phi160.\phi180.\phi200.\phi224.\phi250\$\$ (Until 160 bore for the mountings of LA & CB)	Ф40-Ф50-Ф63-Ф80	
Range of Operating Temperature	-10 C~+80 C (Standard) -10 C~+120 C (High Temperature Specification)	-10 C~+60 C (Standard) -10 C~+100 C (High Temperature Specification)	