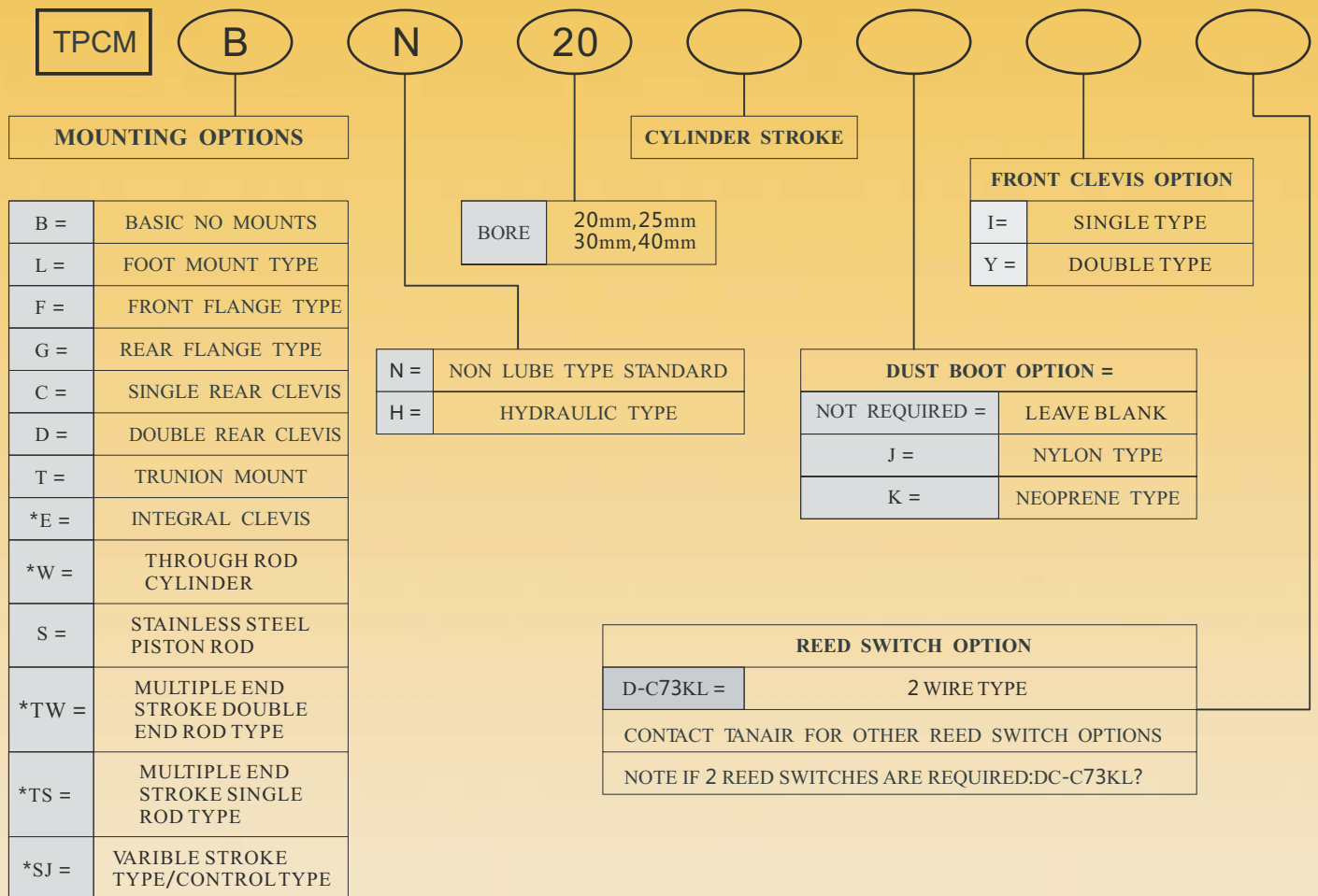


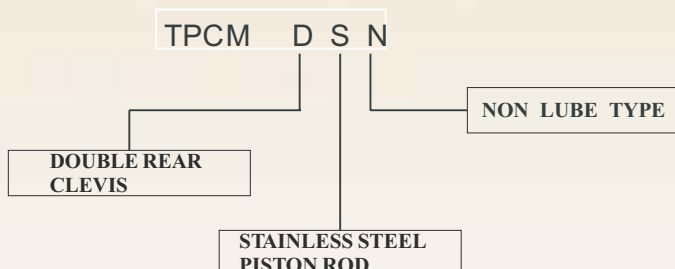
TAN AIR

TPCM CYLINDER ORDERING GUIDE



IF YOU REQUIRE MOUNTS
AS WELL AS STAINLESS STEEL
PISTON ROD SEE BELOW:

EXAMPLE:



NOTES

ALL TPCM CYLINDERS ARE MAGNETIC AS STANDARD
FOR DIMENSIONS SEE STANDARD DIMENSION PDF
*REFER TO NON STANDARD PDF FOR DIMENSIONS
FOR ANY OPTIONS NOT LISTED CONTACT TAN AIR

TANAI R

TPCM J.I.S TYPE CYLINDER

TYPE

NOTATION	TYPE	Working Method	Piston Packing	Remarks
	No Oil Supply	Double-Acting Type	Special packing	Basic Built-in of Magnet Type
	Low Hydraulic Type	Double-Acting Type	Special packing	

STANDARD STROKE TABLE

I-D(mm)	Standard Stroke	Stroke Range
20	25,50,75,100 125,150,200,250,300	500(Contact TANAI R About Over 500 Stroke)
25		
30		
40		

SPECIFICATION

TYPE	No Oil Supply	Low-Hydraulic Type
Working Oil	Air	Hydraulic Working Oil
Bearing Pressure	1.5Mpa	
Max Set Pressure	0.99Mpa	
Min Set Pressure	0.05Mpa	0.1Mpa
Ambient Temp	+5°C ~ +60°C	
Working Speed	50~700mm/sec	0.5~300mm/sec
Cushion	Rubber Cushion	
Screw Tolerance	2nd KS level	
Allowance of stroke length	~250 ^{+1.0} ₀	251~500 ^{+1.4} ₀

LOT-END PARTS NUMBER

Lot-End \ I-D	20	25,30	40
Single Knuckle Joint	TPCMB-I-20	TPCMB-I-25/32	TPCMB-I-40
Double Knuckle Joint	TPCMB-Y-20	TPCMB-Y-25/32	TPCMB-Y-40

SUPPORTING PARTS NUMBER

Lot-End \ I-D	20	25,30	40
Foot Type	TPCMB-L-20	TPCMB-L-25/30	TPCMB-L-40
Flange Type	TPCMB-F-20	TPCMB-F-25/30	TPCMB-F-40
Single Thread Clevis Type	TPCMB-C-20	TPCMB-C-25/30	TPCMB-C-40
Double Thread Clevis Type	TPCMB-D-20	TPCMB-D-25/30	TPCMB-D-40
Trunion Type	TPCMB-T-20	TPCMB-T-25/30	TPCMB-T-40

Mounted Type And Parts

Mounted Type \ Parts	Basic Parts			Special Option		
	Mounted Nut	Rod Lot-End Nut	Pin For Clevis	Single Knuckle Joint	Double Knuckle Joint	Bellows
Basic Type	1 (EA)		—			
Foot Type	2 (EA)		—			
Rod-SideFlange Type	1 (EA)		—			
Head-SideFlange Type	1 (EA)		—			
Clevis Single-Body Type	—		—			
Single Thread Clevis Type	—		—			
Double Thread Clevis Type	—					
Head-Side Trunion Type	1 (EA)		—			
Rod-Side Trunion Type	1 (EA)		—			
Both Cut Basic Type	1 (EA)		—			
Both Cut Flange Type	1 (EA)		—			