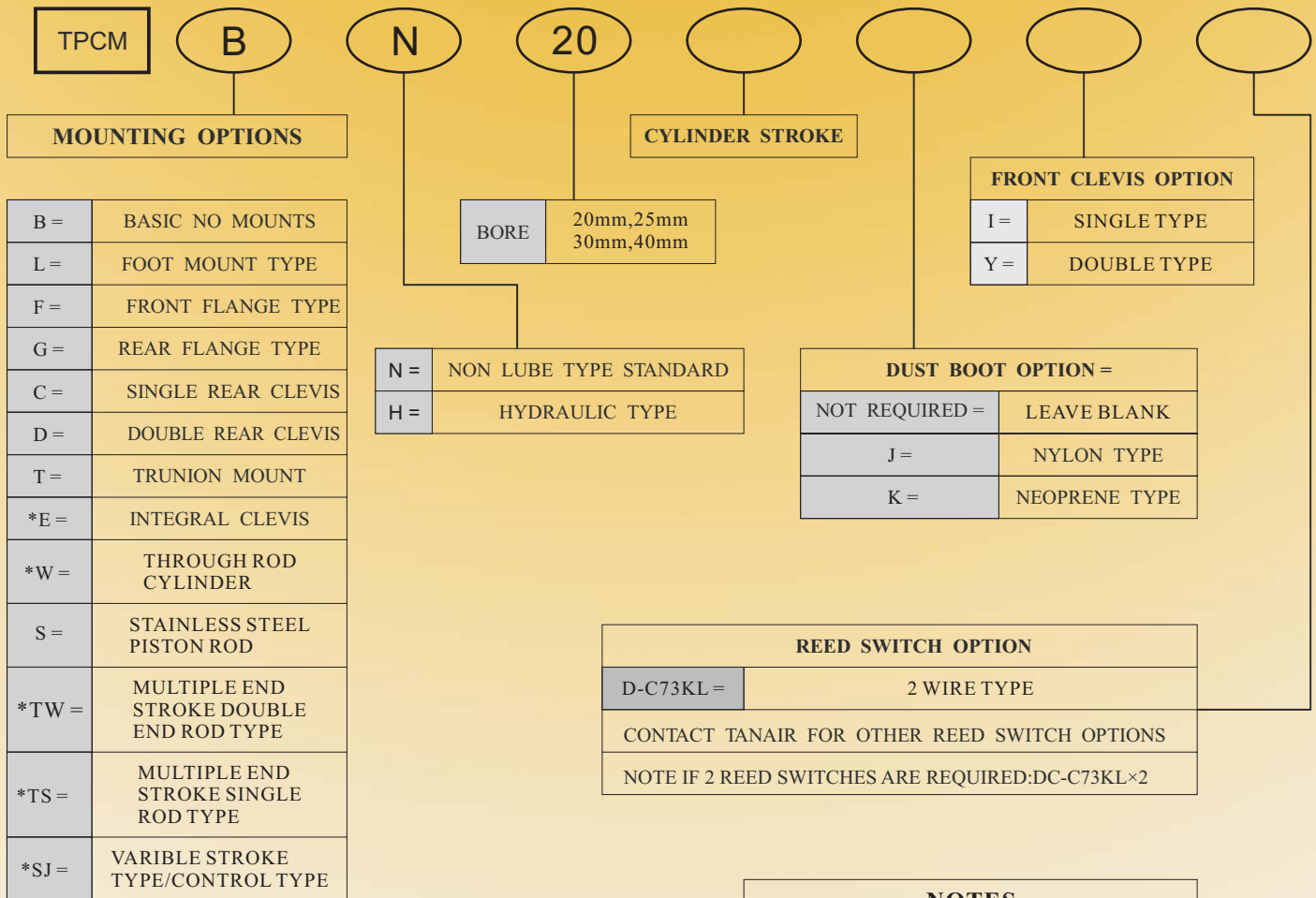


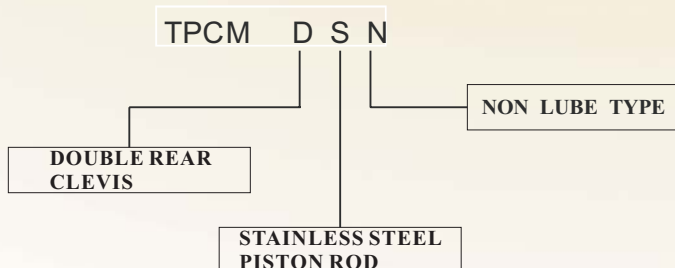
TAN AIR PNEUMATICS

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 DIMMENSION PDF
 *REFER TO NON STANDARD PDF FOR DIMENSIONS
 FOR ANY OPTIONS NOT LISTED CONTACT TANAIR

TAN AIR PNEUMATICS

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	

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 ⁺⁰	251~500 ^{+1.4}

STANDARD STROKE TABLE

I-D(mm)	Standard Stroke	Stroke Range
Ø20	25,50,75,100	500(Contact TAN AIR About Over 500 Stroke)
Ø25		
Ø30		
Ø40		

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-Side Flange Type	1 (EA)			—			
Head-Side Flange 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)			—			