



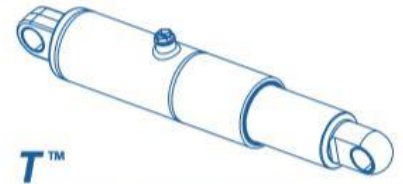
## HYDRAULIC CYLINDER T

Hydraulic plunger cylinder, lift cylinder, single acting

### Series: T

Product line: hydraulic cylinders, off-highway, agriculture, tractors, construction equipment, earthmoving, backhoe loaders, dumpers, wheel loaders, graders, municipal vehicles, forklifts

- Electro-upset stem or from chromed bar friction welded
- Rod guide systems in treated metal or with applied rings
- Cold extruded barrel
- ASTM B117 96h corrosion resistant chrome surface
- Hardened monolithic stem
- Auto-Venting System
- Designed to position sensors



### Technical features:

Max working pressure (bar):	100
Cylinder compatibility:	Single effect
Working oil temperature (C°)	min -30 max std +90 max avail +100
Stem diameter (mm):	min 22 max 28
Piston diameter (mm):	min 42 max 60
Stroke (mm):	max 185
Weight (kg):	da 2,5 a 3,5

### Spare parts:

SEAL KITS – CYLINDER HEAD

### Series comparison:

Type	Centering retracted (mm)	Length from studs centering (mm)	Bore (mm)	Rod (mm)	Stem (mm)	Stroke (mm)	Max working Pressure (bar)		Cyl	Paint	Weight (kg)
							Nominal	Peak			
T.45*145	325	290	45	55	45		120	160	SE	primer	
T.45*115	295	260	45	55	45	115	120	160	SE	primer	4,8



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T.45*145	325	288	45	55	45	145	120	160	SE	primer	
T.45*145	325	288	45	55	45	145	120	160	SE	primer	5,4
T.45*115	295	260	55	65	45	115	120	160	SE	primer	
TS 35*146	325	295	42	52	35	146	130	180	SE		3,8
T.45*135	300	265	55	65	45	135	150	180	SE	primer	
T.45*131	311	270	55	65	45	131	140		SE	primer	5,1
T.42*150		283	42	55		150		160	SE	primer	
T.35*138		265		50	35	138		160	SE	primer	
T.50*75	240	200		65	50	75	175		SE	primer	3,8
T.50*175		345	55	65	50	175	175		SE	primer	
T.50*130		277	52	55	50	130	145		SE		5,4
T.55*130		265	65	75	55	130	150	180	SE	primer	
T.60*175		345	65	75	60	175	150		SE		
T.50*175		345	55,5	65	50	175	150		SE		6,4
T.50*175		324	55,5	65	50	175	150		SE		6,7
T.50*175		324	55,5	65	50	175	150		SE		6,7
T.50*144		270	52	55	50	144	140		SE	primer	5,4
T.50*144		270	52	55	50	144	140		SE		5,3
T.50*156		264	52	55	50	156	140		SE		5,1
T.50*137	310	270	55,5		50	137	140		SE	primer	3
T.50*144	310	270	55	62	52	144	140		SE	primer	
T.60*143	336	286	65	75	60	143	185	300	SE	primer	7,8
T.60*143	336	286	65	75	60	143	185	300	SE	primer	7,8
T.60*143	336	286	65	75	60	143	185		SE	primer	7,7
T.60*143	336	286	65	75	60	143	185		SE	primer	7,7
T.50*150		283	50	55	52	150	140	200	SE	primer	6,2
T.60*154		318	65	75	60	154	185	300	SE	primer	8,8
T.60*154		318	65	75	60	154	185		SE	primer	
T.50*131		270	55,5	62	50	131	140		SE	primer	4,9



**All BELL products are designed and manufactured within BELL SRL in via F. De Pisis, 5 - 42124 Reggio Emilia (RE) - Italy, according to the Quality Standards that distinguish the MADE IN ITALY from the Rest of the World.**