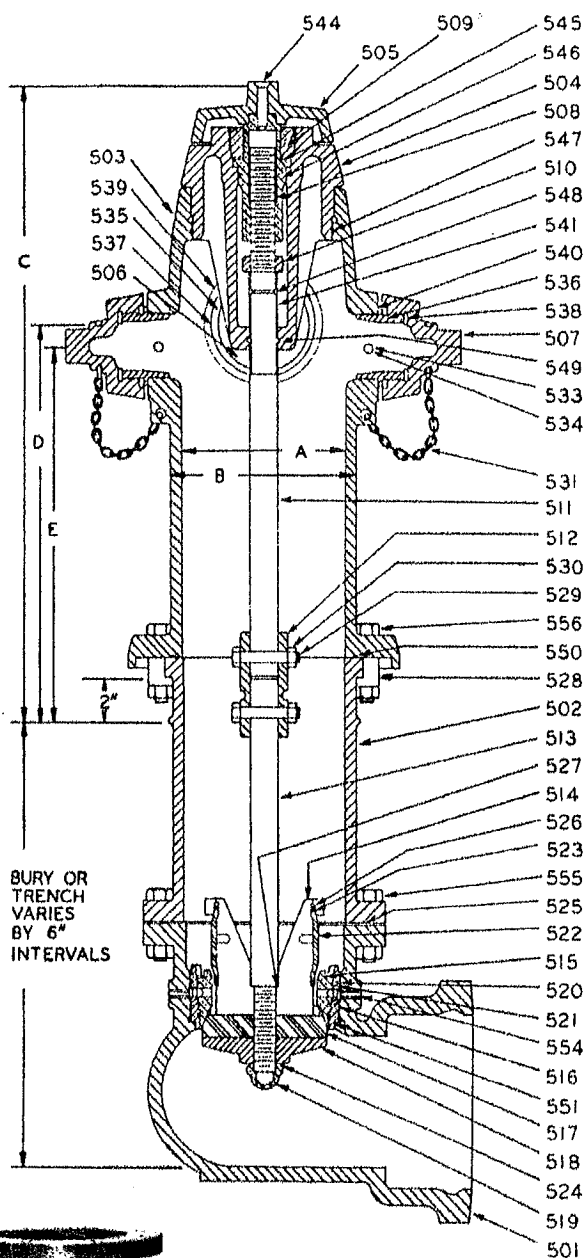
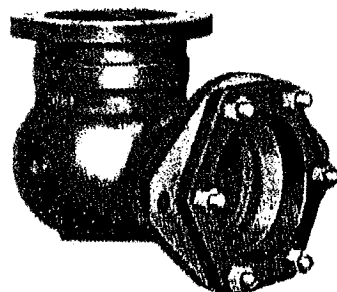




BURY OR
TRENCH
VARIES
BY 6"
INTERVALS



Four End Connections Available
Hub End
Mechanical Joint End
(shown above)
Flanged End
Asbestos-Cement End

SETTING DIMENSIONS FOR THE DRESSER "500"

	Size of Hydrant Valve	
	4 1/2" size	5 1/4" size
A	8 3/8	7 5/8
B	7 3/8	8 5/8
C	28 7/8	28 7/8
D*	18	18
E	17	17
Turns to Open	15 1/2	15 1/2

Dimensions in Inches (approx.)
*D represents distance from
ground to center line of pumper
nozzle.

Dresser "500" PARTS LIST

Item No.	Description	No. Req'd	Material
501	Hydrant Shoe	1	Cast Iron
502	Standpipe	1	Cast Iron
503	Nozzle Section	1	Cast Iron
504	Bonnet	1	Cast Iron
505	Weather Shield and Operating Nut	1	Cast Iron
506	Pumper Nozzle Cap	1	Cast Iron
507	Hose Nozzle Cap	*	Cast Iron
508	Stem Nut	1	Bronze
509	Stem Lock Nut	1	Bronze
510	Stem Stop	1	Bronze
511	Upper Stem	1	Steel
512	Stem Breakaway Coupling	1	Cast Iron
512A	Stem Non-breakaway Coupling	1	Cast Iron
513	Lower Stem	1	Steel
514	Main Valve Top Plate	1	Bronze
515	Seat Ring	1	Bronze
516	Seat Retainer	1	Bronze
517	Main Valve	1	Rubber
518	Valve Bottom Plate	1	Cast Iron
519	Acorn Nut	1	Bronze
520	Retainer—Top "O" Ring	1	Rubber
521	Seat Ring—"O" Ring	2	Rubber
522	Drain Valve Facing	2	Rubber
523	Rivets	8	Brass
524	Nut Seal—Gasket	1	Copper-Asbestos
525	Shoe Flange Gasket	1	Rubber
526	Drain Valve Facing Plate	4	Brass
527	Lower Stem Seal Gasket	1	Copper-Asbestos
528	Breakaway Lugs	8	Cast Iron
528A	Non-breakaway Lugs	8	Cast Iron
529	Stem Breakaway Bolts	2	Steel
530	Stem Breakaway Jam Nut	2	Brass
531	Nozzle Cap Chain	*	Steel
533	Nozzle Lock Pin	*	Steel Zinc Plated
534	Nozzle Lock Pin "O" Ring	*	Rubber
535	Pumper Nozzle	1	Bronze
536	Hose Nozzle	*	Bronze
537	Pumper Cap Gasket	*	Rubber
538	Hose Cap Gasket	*	Rubber
539	Pumper Nozzle Gasket	*	Fibre
540	Hose Nozzle Gasket	*	Fibre
541	Stem Sleeve	1	Brass
544	Weather Shield Bolt	1	Steel
545	Thrust Bearing	1	Virgin "Teflon"†
546	Stem Nut—"O" Ring	1	Rubber
547	Bonnet—"O" Ring	1	Rubber
548	Stem Sleeve—"O" Ring	1	Rubber
549	Stem—"O" Ring	1	Rubber
550	Ground Flange—"O" Ring	1	Rubber
551	Retainer—Bottom "O" Ring	1	Rubber
554	Drain Outlet Bushing	2	Brass
555	Shoe—Standpipe Bolts	8	Steel-Plated
556	Standpipe Breakaway Joint Bolts	8	Steel-Plated
560	Repair Kit (Includes Items 512, 528, 529, 530, 550, 556)		
561	Standpipe Extension—in multiples of 6"		
562	Extension Kit Complete (Includes Items 511, 512A, 528A, 529, 530, 550, 555, 561)		
570	Lock Nut and Stem Stop Wrench		
571	Bonnet Wrench		
572	Tubular Sleeve, Thread Cover		
573	Main Valve Disassembly Wrench, 4 1/2" Hydrant		
574	Main Valve Disassembly Wrench, 5 1/4" Hydrant		
575	Hose Nozzle Wrench		
576	Pumper Nozzle Wrench		
577	Operating Wrench		

* = as required

** = DuPont registered trademark