



# Cain X 3

**H Kauffman**



**Cain X 3:**

If you are craving such a referred **Cain X 3** ebook that will give you worth, get the totally best seller from us currently from several preferred authors. If you desire to humorous books, lots of novels, tale, jokes, and more fictions collections are as a consequence launched, from best seller to one of the most current released.

You may not be perplexed to enjoy every ebook collections Cain X 3 that we will certainly offer. It is not more or less the costs. Its practically what you craving currently. This Cain X 3, as one of the most involved sellers here will unconditionally be in the midst of the best options to review.

[https://kmsbrunchlive.gobrunch.com/book/browse/fetch.php/Broken\\_Words\\_Reflections\\_On\\_The\\_Craft\\_Of\\_Preaching.pdf](https://kmsbrunchlive.gobrunch.com/book/browse/fetch.php/Broken_Words_Reflections_On_The_Craft_Of_Preaching.pdf)

## **Table of Contents Cain X 3**

1. Understanding the eBook Cain X 3
  - The Rise of Digital Reading Cain X 3
  - Advantages of eBooks Over Traditional Books
2. Identifying Cain X 3
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Cain X 3
  - User-Friendly Interface
4. Exploring eBook Recommendations from Cain X 3
  - Personalized Recommendations
  - Cain X 3 User Reviews and Ratings
  - Cain X 3 and Bestseller Lists
5. Accessing Cain X 3 Free and Paid eBooks

- 
- Cain X 3 Public Domain eBooks
  - Cain X 3 eBook Subscription Services
  - Cain X 3 Budget-Friendly Options
6. Navigating Cain X 3 eBook Formats
    - ePub, PDF, MOBI, and More
    - Cain X 3 Compatibility with Devices
    - Cain X 3 Enhanced eBook Features
  7. Enhancing Your Reading Experience
    - Adjustable Fonts and Text Sizes of Cain X 3
    - Highlighting and Note-Taking Cain X 3
    - Interactive Elements Cain X 3
  8. Staying Engaged with Cain X 3
    - Joining Online Reading Communities
    - Participating in Virtual Book Clubs
    - Following Authors and Publishers Cain X 3
  9. Balancing eBooks and Physical Books Cain X 3
    - Benefits of a Digital Library
    - Creating a Diverse Reading Collection Cain X 3
  10. Overcoming Reading Challenges
    - Dealing with Digital Eye Strain
    - Minimizing Distractions
    - Managing Screen Time
  11. Cultivating a Reading Routine Cain X 3
    - Setting Reading Goals Cain X 3
    - Carving Out Dedicated Reading Time
  12. Sourcing Reliable Information of Cain X 3
    - Fact-Checking eBook Content of Cain X 3
    - Distinguishing Credible Sources
  13. Promoting Lifelong Learning
    - Utilizing eBooks for Skill Development

- 
- Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
  - Interactive and Gamified eBooks

### **Cain X 3 Introduction**

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free Cain X 3 PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to

---

become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Cain X 3 PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Cain X 3 free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

### **FAQs About Cain X 3 Books**

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Cain X 3 is one of the best book in our library for free trial. We provide copy of Cain X 3 in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Cain X 3. Where to download Cain X 3 online for free? Are you looking for Cain X 3 PDF? This is definitely going to save you time and cash in something you should think about.

### **Find Cain X 3 :**

*broken words reflections on the craft of preaching*  
[brutal takeover the austrian ex cancell](#)

brittle fracture in steel structures

**buckeye legends folktales and lore from ohio**

*browning and modern thought*

bronchiolitis a medical dictionary bibliography

**broken summers**

*brunel and his world*

*broadcasting & democracy in west germany*

broome county 1850-1940

*broadway&39;s best for alto sax bk/cd*

**browning arms history**

brown baggers cook

brodart jacket covers 12

**buckminster fuller an autobiographical monologue scenario**

**Cain X 3 :**

*what is a stake bed truck everything you need to know* - Jun 20 2022

web aug 19 2023 stake bed truck also known as flatbed truck with removable sides are versatile vehicles commonly used in various industries for transporting goods and materials these trucks feature an open cargo area with removable wooden or metal stakes on the sides allowing for easy loading and unloading of bulky or irregularly shaped items

plans for building stake bed the stovebolt forums - May 20 2022

web nov 8 2013 hello all does anyone have plans on how to build a stake bed from scratch i mean the flat bed and all working on my second 46 1 5 ton 134 and its currently a chassis cab

**toys and joys 1929 ford stake bed truck youtube** - Jun 01 2023

web nov 30 2021 while the original intention was to have this build series air on only tuesday i have decided that i will air the 7 episodes back to back to allow those of

**1929 ford stake bed truck model youtube** - Aug 03 2023

web a slideshow showing how grandad george made a wooden model of a 1929 ford stake bed truck plans available from toysandjoys com

**2x4s truck rack 10 steps with pictures instructables** - Jul 02 2023

web check your local law if you are allowed to build a rack for your truck and if you can built it with wood step 2 material

needed for this project im using regular 2x4x8 that you will find at your local lumberyard or bigbox hardware store im also using some pieces of plywood that was left in my shop to make some better support for the load

**what type of wood should i use to make a stake bed for my antique truck** - Apr 30 2023

web mar 14 2016 black locust or honey locust are fantastic outdoor woods theyre almost waxy and are incredibly resistant to weather water etc pretty grain too so a lot of y all like the bodark tree too white oak would be an excellent

**woodworking project paper plan to build farm truck** - Jan 28 2023

web designed by professional toymaker steve baldwin of omaha nebraska this hardworking 18in long stake truck pleases children and adults alike and thanks to these fully dimensional drawings for the parts it goes together faster than you might imagine materials not included paper plan

stake truck flexible transport comvoy - Oct 25 2022

web jan 2 2019 welded aluminum and sturdy wood stake racks see frequent use within the stake truck body due to their rigid construction and lightweight nature these stake racks offer rigid support to ensure that materials are unloaded on your schedule and without back breaking stake rack weight

the best wood for stake bed truck 2022 comparison guide - Feb 14 2022

web jul 25 2023 top 10 best wood for stake bed truck bestseller no 1 esudnt utility trailer stake pocket 2x4 brackets for wood flat beds and trucks frosted anti slip process black 4pack included mounting bolts and nuts well made and sturdy made of high quality heavy duty 14 gauge steel thicker and more durable suitable for various

*how to cut and plant a wooden stake sikana* - Apr 18 2022

web the longer the cut part of your stake the stronger it will stand once driven into the ground the end should be bevelled to disperse pebbles as it enters the ground step 2 planting the stake chamfer the edges at the other end of your stake you could also use a block of scrap wood hitting this instead of the stake directly will prevent

*woodplans online farm truck pdf drilling land vehicles* - Feb 26 2023

web downloadable project plans from the editors of wood magazine woodmagazine com collector s edition farm truck designed by professional toymaker steve baldwin of omaha nebraska this hardwork ing little truck pleases children and adults alike

*farm truck woodworking plan wood* - Oct 05 2023

web mar 31 2020 designed by professional toymaker steve baldwin of omaha nebraska this hardworking 18 inch long stake truck pleases children and adults alike and thanks to our fully dimensional drawings for the parts it goes together faster than you might imagine

**wooden truck plans etsy** - Jul 22 2022

web here is a selection of four star and five star reviews from customers who were delighted with the products they found in this category check out our wooden truck plans selection for the very best in unique or custom handmade pieces from our blueprints patterns shops

*building wooden sides for a flat bed truck youtube* - Sep 04 2023

web jul 6 2016 i had to build some sides for my dump bed and figured i d take some videos and show the progress of it

*farm truck woodworking plan from wood magazine* - Mar 30 2023

web farm truck woodworking plan designed by professional toymaker steve baldwin of omaha nebraska this hardworking 18 inch long stake truck pleases children and adults alike and thanks to our fully dimensional drawings for the parts it goes together faster than you might imagine

**1929 ford stake bed truck woodworking pattern approx 19** - Dec 27 2022

web how to recommended parts build your own model 1929 ford stake bed truck precision drafted full sized plans by toys and joys which fold out as blue prints with measurements and templates for all of the parts to build this model stake bed truck complete at a glance materials list to teach you how to make your own wooden model truck

truck patterns kits toys and joys - Sep 23 2022

web woodworking plans and patterns for trucks fire truck farm to market walton s big rig livestock truck pop truck freight truck acme moving and storage cab over bronco blazer pickup dump truck tanker truck

plan wood stakes truck 2023 help environment harvard edu - Mar 18 2022

web it is your no question own epoch to behave reviewing habit in the middle of guides you could enjoy now is plan wood stakes truck below the commercial conservation plan 2012 custer national forest n f land and resource s management plan lrmp mt sd nd 1987 wood craft 1911 introduction to estimating plan reading and

**wooden truck plans etsy australia** - Aug 23 2022

web check out our wooden truck plans selection for the very best in unique or custom handmade pieces from our shops

**stake wagon woodworking plan woodworkersworkshop** - Nov 25 2022

web 31 md 00072 stake wagon woodworking plan children will love you forever after you build this traditional playtime favorite the removable stake sides give them extra carrying capacity for everything from dolls to dump trucks

**boat parts for 1995 yamaha waveraider 700 for sale ebay** - Feb 23 2022

web get the best deals on boat parts for 1995 yamaha waveraider 700 when you shop the largest online selection at ebay com free shipping on many items browse your favorite brands affordable prices

does anyone on here own a 1996 yamaha wave raider 700 - Dec 04 2022

web oct 1 2018 this is a pretty old thread but yes i ride a 96 yamaha waveraider 700 and it s been a blast i bought it in 11

off craigs list for 850 it ran very well during a lengthy sea trial but shortly after i bought it the motor would bog down and it wouldnt t crack 20 mph i had a carb job done and it s run great ever since

**yamaha waveraider 1100 specs and review video jetdrift** - Nov 03 2022

web the popular yamaha waveraider was revealed in 1994 with the all new waveraider 700 over the years the waveraider family expanded with three new members including yamaha waveraider 700 94 97 yamaha waveraider 700 deluxe 95 yamaha waveraider 760 96 97 yamaha waveraider 1100 95 96

**1995 yamaha waveraider 700 specs gone outdoors** - Aug 12 2023

web the engine of the 1995 yamaha waveraider 700 had a displacement of 701cc and a horsepower of 80 the two stroke engine had two cylinders that produced a bore and stroke of 81mmx68mm the compression ratio was 7 2 1 in addition this model came standard with a reed valve floatless intake system

**winterizing yamaha waveraider 700 cc iboats boating forums** - Jul 31 2022

web oct 14 2013 1 im a experienced boat owner but a first time pwc newbie i wanted to check on the proper proceedure for winterizing the 2 stroke waveraider i added stabil to fuel rev the engine for a few seconds with it tilted up and blew water out the back i took the larger hose off that runs from the top of the exhaust elbow to the

*yamaha wave raider ra700 ra700s ra 700 repair manual* - Mar 27 2022

web may 23 2019 d o w n l o a d here 911manual com yamaha jet ski repair manual a yamaha wave raider ra700 ra700s or ra 700 repair manual is a book of jet ski

1996 yamaha wave raider 700 standard equipment prices - Apr 08 2023

web wave raider 700 specs values specifications special notes specifications engine specifications quantity 1 horse power 70 type gasoline displacement ccs 701 hull material sheet molded compound beam 3 8 length net weight lbs research another boat go truck deals pricing and values go

*1994 yamaha j d power and associates* - Sep 01 2022

web specifications 1994 yamaha wave raider ra700s specs values specifications special notes specifications engine specifications quantity 1 horse power 75 type gasoline displacement ccs 701 hull material fiberglass plastic beam 3 8 length net weight lbs make sure you re protected insure your pwc for as low as just 100 year

**buying a new toy yamaha wave raider 700 cc youtube** - Mar 07 2023

web jul 14 2019 buying a new toy yamaha wave raider 700 cc 2vintage 337k subscribers subscribe 319 21k views 3 years ago i end up buying a jet ski chuck and i take it to the boat landing to test it

*yamaha waveraider for sale are they still worth buying* - Sep 13 2023

web the waveraider700 engine was a 701cc 2 cylinder 2 stroke dual carb power source that offered 80 hp just like any other

---

vintage pwc it featured a direct drive open loop cooling system and its impeller rotated counterclockwise thanks to its lightweight gh1 fiberglass hull this model weighed only 388 pounds

*96 yamaha ra700bu waveraider iboats boating forums* - Jun 29 2022

web aug 17 2010 jun 3 2010 2 re 96 yamaha ra700bu waveraider 1 is the battery good does the engine turn over 2 pull the boots off the plug wires and look at the electrode inside if you can't see electrode trim the wire back until you can see it re install boots you may have to buy some aftermarket boots to place on the wires

**yamaha waveraider 700 parts accessories** - May 29 2022

web yamaha waveraider 700 helmets off road helmets dual sport helmets full face helmets modular helmets open face helmets forced air helmets snowmobile helmets graphic helmets bluetooth helmets race helmets women's helmets kids helmets helmet accessories head gear eyewear communication action cameras

**i almost sunk my jetski yamaha waveraider youtube** - May 09 2023

web stevenrt 1k subscribers subscribe 2 2k views 2 years ago riding my 1994 yamaha waveraider and almost sunk it show more

yamaha waveraider 700 problems personal water craft forum - Oct 02 2022

web jul 13 2023 yamaha waveraider 700 last year we had a few times when at full throttle and it would bog down and die it'd start back up and away we'd go this year we ran about 2 tanks of fuel through it and it ran great then it started bogging all the time it will start and idle all day when you hit the throttle it bogs down and dies

**yamaha waveraider 760 specs and review video jetdrift** - Jun 10 2023

web the popular yamaha waveraider 760 was marketed from 1996 through 1997 like its brothers the entry level waveraider 700 and the flagship 1100 the model 760 was also known for its reliable engine and predictable hull if you want to learn all about this legendary machine this post is for you

*1995 yamaha waveraider 700 personal water craft forum* - Apr 27 2022

web 1 aug 1 2012 i have a 1995 yamaha waveraider 700 and the entire display gas oil hours etc quit working i have located the fuse and it is still good the machine starts and runs perfectly does anybody have any other ideas i could try thanks reply quote

**history of waverunners pwc yamaha motor co ltd** - Jul 11 2023

web waveraider 700 marine jet 700ra the waveraider 700 marine jet 700ra was released pwcs entered a new era of speed racing and runabout type models with v hulls became the standard in the same year yamaha also released the fx1 stand up model

*1995 1998 yamaha waveventure 700 specs and review video* - Feb 06 2023

web the waveventure 700 featured an advanced digital gauge which displayed a speedometer tachometer engine hours and warning lights for low fuel oil and high engine temperature the popular waveventure 700 was marketed from 1995 through 1996 but it also made a comeback in the 1998 model year

**1994 yamaha wave raider ra700s price used value specs** - Jan 05 2023

web 1994 yamaha wave raider ra700s prices and specs select option packages below option note only select options below that are in addition to standard equipment and equipment noted in the manufacturer or year notes show above if you are uncertain of what came standard please contact your manufacturer with your vin

**yamaha waveraider 700 specs and review video jetdrift** - Oct 14 2023

web yamaha waveraider 1100 95 96 the first and most basic model in this breed was the waveraider 700 it was also the longest enduring waveriader since it was marketed from 1994 through 1997 like its brothers the wr 700 earned a good reputation for outstanding reliability and durability

**2 1 elliptical vessel head surface area wolfram alpha** - Aug 05 2023

web get the free 2 1 elliptical vessel head surface area widget for your website blog wordpress blogger or igoogle find more engineering widgets in wolfram alpha

10 torispherical dished ends carbon steel purdie - Jan 30 2023

web sf di all intermediate diameters are practicable height hi and volume are theoretical and given for guidance only volumes heights include straight flange tolerance on circumference 3mm tolerance on height 0 1 25 x diameter 10 torispherical dished ends stainless steel sf di all intermediate diameters are practicable

**torispherical heads din 28011 dished ends manufacturer** - Dec 29 2022

web technical explanations d 0 external head diameter d i internal head diameter cr crown radius kr knuckle radius sf straight flange height dh depth of dishing th i total internal head height t wall thickness

dished end elliptical tank head torispherical end - Sep 25 2022

web jul 25 2018 torispherical end is composed of a spherical cap with a larger radius from the center a ring shell with a smaller radius around it and a straight section of a cylinder 1 dished end membrane stressthe radial stress is evenly distributed on the spherical surface of the head which is the tensile film stress

**pressure vessels heads dish ends formed heads let sfab** - May 02 2023

web this terms includes dish end terms blank diameter weight surface area volume calculations are required in fabrication of dish ends letsfab is continuously working to digitize fabrication techniques so we had developed many

*torispherical dished end surface area* - Feb 16 2022

web 4 torispherical dished end surface area 2023 03 02 evolving a solution from known experience of such building blocks it

is possible to develop an approach that will enable the student to tackle even completely alien design scenarios with confidence the other essential aspect of the design process the concept of failure and its avoidance

[torispherical dished end surface area 2023 vps huratips](#) - Mar 20 2022

web torispherical dished end surface area 5 5 machine tools design of i c engine components and optimum design it also includes the design of pressure vessels used in mechanical systems this book provides a systematic exposition of the basic concepts and techniques involved in design of mechanical systems our hope is that this book through its

[torispherical head torispherical dished head torispherical dished end](#) - May 22 2022

web product description torispherical head or flanged and dished head these heads have a dish with a fixed radius  $r_1$  the size of which depends on the type of torispherical head the transition between the cylinder and the dish is called the knuckle the knuckle has a

[torispherical dished end surface area calculation 2023](#) - Jul 24 2022

web torispherical dished end surface area calculation micro scaled products development via microforming dec 13 2022

micro scaled products development via microforming presents state of the art research on microforming processes and focuses on the development of micro scaled metallic parts via microforming processes

[torispherical dish end fabrication terms youtube](#) - Jun 22 2022

web sep 24 2016 please watch learn fabrication layout development of all shapes in by reading master in fabrication layout ebook youtube com watch v dzezcenqm

**dish ends calculator for pressure vessel fabrication let sfab** - Sep 06 2023

web dish ends calculator is used for calculations of pressure vessels heads blank diameter crown radius knuckle radius height and weight of all types of pressure vessel heads such as torispherical head ellipsoidal head and hemispherical head

[torispherical dish end calculations crazyengineers](#) - Feb 28 2023

web torispherical dish ends also known as torispherical domes are used in a variety of pressure vessels reactors and tanks the geometry of a torispherical head is more complex than a simple

[torispherical head surface area formula manufacturer factory](#) - Apr 20 2022

web jul 28 2021 find torispherical head surface area formula manufacturers suppliers from china we are professional manufacturer of torispherical head surface area formula company factory exporters specialize in torispherical head surface area formula wiht high quality

[torispherical dome from wolfram mathworld](#) - Jul 04 2023

web nov 3 2023 a torispherical dome is the surface obtained from the intersection of a spherical cap with a tangent torus as illustrated above the radius of the sphere is called the crown radius and the radius of the torus is called the knuckle radius

torispherical domes are used to construct pressure vessels

[head vessel wikipedia](#) - Oct 07 2023

web torispherical head or flanged and dished head these heads have a dish with a fixed radius  $r_1$  the size of which depends on the type of torispherical head 3 the transition between the cylinder and the dish is called the knuckle the knuckle has a toroidal shape the most common types of torispherical heads are asme f d head

*wetted surface for torispherical head eng tips* - Aug 25 2022

web oct 3 2008 i want to size a safety valve for a vertical cylindrical styrene storage tank with torispherical heads according to api 521 for fire case q 21000 f wetted a wetted surface for torispherical head safety relief valve engineering psv eng tips  
*torispherical dished end surface area calculation full pdf* - Nov 27 2022

web torispherical dished end surface area calculation surface production operations volume 5 pressure vessels heat exchangers and aboveground storage tanks maurice stewart 2021 07 22 covering both upstream and downstream oil and gas facilities surface production operations volume 5 pressure vessels heat exchangers and aboveground

**how to calculate surface area of dished end pressure vessel** - Jun 03 2023

web sep 24 2003 can any one please guide me the formula to be used for arriving at the surface area of a pressure vessel with dished end please give formula for spher or tro how to calculate surface area of dished end pressure vessel boiler and pressure vessel engineering eng tips

*torispherical head volume* - Apr 01 2023

web mar 6 2018 the volume of an torispherical headcalculator computes the volume of an torispherical head dish head based on the crown radius  $r$  knuckle radius  $a$  and the height  $h$  instructions choose units and enter the following  $r$  crown radius  $a$  knuckle radius  $h$  height of the head

[is 4049 1 1988 formed ends for tanks and pressure vessels](#) - Oct 27 2022

web of torispherical shape see table 1 2 2 dished and flanged ends with an internal height of dishing  $h_1$  slightly less than one fifth of the inside flange diameter  $d_1$  suitable for pressure vessels see table 2 2 3 shallow dished and flanged ends see table 3 for tanks and other non pressure vessels