

```
<!ELEMENT ItemDesc (  
  ItemHdrDesc  
  , ItemSupDesc*  
  , ItemSupCtyDesc*  
  , ISCDimDesc*  
  , ItemUDALOVDesc*  
  , ItemUDAFFDesc*  
  , ItemUDADateDesc*  
  , ItemImageDesc*  
  , ItemUPCDesc*  
  , ItemBOMDesc*  
)>
```

```
<!ELEMENT ItemHdrDesc (  
  item  
  , item_number_type  
  , format_id  
  , prefix  
  , item_parent  
  , item_grandparent  
  , pack_ind  
  , item_level  
  , tran_level  
  , diff_1  
  , diff_1_type  
  , diff_2  
  , diff_2_type  
  , diff_3  
  , diff_3_type  
  , diff_4  
  , diff_4_type  
  , dept  
  , dept_name  
  , class  
  , class_name  
  , subclass  
  , sub_name  
  , status  
  , item_desc  
  , short_desc  
  , desc_up  
  , primary_ref_item_ind  
  , retail_zone_group_id  
  , cost_zone_group_id  
  , standard_uom  
  , uom_conv_factor  
  , package_size  
  , package_uom  
  , merchandise_ind  
  , store_ord_mult  
  , forecast_ind  
  , mfg_rec_retail
```

ItemDesc.dtd

, retail\_label\_type  
, retail\_label\_type\_desc  
, retail\_label\_value  
, handling\_temp  
, handling\_temp\_desc  
, handling\_sensitivity  
, handling\_sensitivity\_desc  
, catch\_weight\_ind  
, waste\_type  
, waste\_type\_desc  
, waste\_pct  
, default\_waste\_pct  
, const\_dimen\_ind  
, simple\_pack\_ind  
, contains\_inner\_ind  
, sellable\_ind  
, orderable\_ind  
, pack\_type  
, order\_as\_type  
, comments  
, unit\_retail  
, item\_service\_level  
, gift\_wrap\_ind  
, ship\_alone\_ind  
, vendor\_style?  
, std\_unit\_weight?  
, single\_price\_flag?  
, preticket\_flag?  
, planned\_residual?  
, autopackable?  
, sortable?  
, item\_master\_uda1?  
, item\_master\_uda2?  
, item\_master\_uda3?  
, item\_master\_uda4?  
, item\_master\_uda5?  
, item\_master\_uda6?  
, item\_master\_uda7?  
, item\_master\_uda8?  
, item\_master\_uda9?  
, item\_master\_uda10?  
, item\_master\_uda11?  
, item\_master\_uda12?  
, item\_master\_uda13?  
, item\_master\_uda14?  
, item\_master\_uda15?  
, ship\_alone?  
, slottable?  
, freight\_class?  
, new\_item?  
, brand?  
, break\_case\_ups?

# ItemDesc.dtd

```
, rigid?
, fragile?
, container_type?
, conveyable_flag?
, hazard_matl_code?
, velocity?
, high_value_ind?
, ticket_type?
, color?
, size1?
, fit?
, shade?
, single_contain_bulk?
, unit_pick_system_code?
, roundable_flag?
, perishable_ind?
, division?
, vendor_nbr?
, kitting_wip_code?
, unit_ticket_qty?
, item_length?
, item_width?
, item_height?
, item_weight?
, item_cube?
, std_unit_qty?
, expiration_days?
, putaway_by_volume?
, std_unit_factor?
, putaway_plan?
, item_type?
, sorter_group?
, sku_optimization?
)>
```

```
<!ELEMENT ItemSupDesc (
  item
  , supplier
  , primary_supp_ind
  , vpn
  , supp_label
  , consignment_rate
  , supp_diff_1
  , supp_diff_2
  , supp_diff_3
  , supp_diff_4
  , pallet_name
  , case_name
  , inner_name
  , supp_discontinue_date
  , direct_ship_ind
)>
```

```
<!ELEMENT ItemSupCtyDesc (  
  item  
  , supplier  
  , origin_country_id  
  , primary_supp_ind  
  , primary_country_ind  
  , unit_cost  
  , lead_time  
  , pickup_lead_time  
  , supp_pack_size  
  , inner_pack_size  
  , round_lvl  
  , min_order_qty  
  , max_order_qty  
  , packing_method  
  , default_uop  
  , ti  
  , hi  
)>
```

```
<!ELEMENT ISCDimDesc (  
  item  
  , supplier  
  , origin_country  
  , dim_object  
  , object_desc  
  , presentation_method  
  , method_desc  
  , length  
  , width  
  , height  
  , lwh_uom  
  , weight  
  , net_weight  
  , weight_uom  
  , liquid_volume  
  , liquid_volume_uom  
  , stat_cube  
  , tare_weight  
  , tare_type  
)>
```

```
<!ELEMENT ItemUDALOVDesc (  
  item  
  , uda_id  
  , uda_value  
)>
```

```
<!ELEMENT ItemUDAFFDesc (  
  item  
  , uda_id
```

```

    , uda_text
  )>

<!ELEMENT ItemUDADateDesc (
    item
    , uda_id
    , uda_date
  )>

<!ELEMENT ItemImageDesc (
    item
    , image_name
    , image_addr
  )>

<!ELEMENT ItemUPCDesc (
    item_id
    , item_parent
    , primary_ref_item_ind
    , format_id
    , prefix
    , item_number_type
  )>

<!ELEMENT ItemBOMDesc (
    pack_no
    , item
    , pack_qty
  )>

<!ENTITY % varchar2 "(#PCDATA)">
<!ENTITY % number "(#PCDATA)">
<!ELEMENT year %number;>
<!ELEMENT month %number;>
<!ELEMENT day %number;>
<!ELEMENT hour %number;>
<!ELEMENT minute %number;>
<!ELEMENT second %number;>
<!ENTITY % date "( year, month, day, ( hour, minute, second )? )">

<!ELEMENT item %varchar2; >
<!ELEMENT item_number_type %varchar2; >
<!ELEMENT format_id %varchar2; >
<!ELEMENT prefix %number; >
<!ELEMENT item_parent %varchar2; >
<!ELEMENT item_grandparent %varchar2; >
<!ELEMENT pack_ind %varchar2; >
<!ELEMENT item_level %number; >
<!ELEMENT tran_level %number; >
<!ELEMENT diff_1 %varchar2; >
<!ELEMENT diff_1_type %varchar2; >
<!ELEMENT diff_2 %varchar2; >

```

```
<!ELEMENT diff_2_type %varchar2; >
<!ELEMENT diff_3 %varchar2; >
<!ELEMENT diff_3_type %varchar2; >
<!ELEMENT diff_4 %varchar2; >
<!ELEMENT diff_4_type %varchar2; >
<!ELEMENT dept %number; >
<!ELEMENT dept_name %varchar2; >
<!ELEMENT class %number; >
<!ELEMENT class_name %varchar2; >
<!ELEMENT subclass %number; >
<!ELEMENT sub_name %varchar2; >
<!ELEMENT status %varchar2; >
<!ELEMENT item_desc %varchar2; >
<!ELEMENT short_desc %varchar2; >
<!ELEMENT desc_up %varchar2; >
<!ELEMENT primary_ref_item_ind %varchar2; >
<!ELEMENT retail_zone_group_id %number; >
<!ELEMENT cost_zone_group_id %number; >
<!ELEMENT standard_uom %varchar2; >
<!ELEMENT uom_conv_factor %number; >
<!ELEMENT package_size %number; >
<!ELEMENT package_uom %varchar2; >
<!ELEMENT merchandise_ind %varchar2; >
<!ELEMENT store_ord_mult %varchar2; >
<!ELEMENT forecast_ind %varchar2; >
<!ELEMENT mfg_rec_retail %number; >
<!ELEMENT retail_label_type %varchar2; >
<!ELEMENT retail_label_type_desc %varchar2; >
<!ELEMENT retail_label_value %number; >
<!ELEMENT handling_temp %varchar2; >
<!ELEMENT handling_temp_desc %varchar2; >
<!ELEMENT handling_sensitivity %varchar2; >
<!ELEMENT handling_sensitivity_desc %varchar2; >
<!ELEMENT catch_weight_ind %varchar2; >
<!ELEMENT waste_type %varchar2; >
<!ELEMENT waste_type_desc %varchar2; >
<!ELEMENT waste_pct %number; >
<!ELEMENT default_waste_pct %number; >
<!ELEMENT const_dimen_ind %varchar2; >
<!ELEMENT simple_pack_ind %varchar2; >
<!ELEMENT contains_inner_ind %varchar2; >
<!ELEMENT sellable_ind %varchar2; >
<!ELEMENT orderable_ind %varchar2; >
<!ELEMENT pack_type %varchar2; >
<!ELEMENT order_as_type %varchar2; >
<!ELEMENT comments %varchar2; >
<!ELEMENT unit_retail %number; >
<!ELEMENT item_service_level %varchar2; >
<!ELEMENT gift_wrap_ind %varchar2; >
<!ELEMENT ship_alone_ind %varchar2; >

<!ELEMENT vendor_style %varchar2; >
```

```
<!ELEMENT std_unit_weight %number; >
<!ELEMENT single_price_flag %varchar2; >
<!ELEMENT preticket_flag %varchar2; >
<!ELEMENT planned_residual %varchar2; >
<!ELEMENT autopackable %number; >
<!ELEMENT sortable %varchar2; >
<!ELEMENT item_master_uda1 %varchar2; >
<!ELEMENT item_master_uda2 %varchar2; >
<!ELEMENT item_master_uda3 %varchar2; >
<!ELEMENT item_master_uda4 %varchar2; >
<!ELEMENT item_master_uda5 %varchar2; >
<!ELEMENT item_master_uda6 %varchar2; >
<!ELEMENT item_master_uda7 %varchar2; >
<!ELEMENT item_master_uda8 %varchar2; >
<!ELEMENT item_master_uda9 %varchar2; >
<!ELEMENT item_master_uda10 %varchar2; >
<!ELEMENT item_master_uda11 %varchar2; >
<!ELEMENT item_master_uda12 %varchar2; >
<!ELEMENT item_master_uda13 %varchar2; >
<!ELEMENT item_master_uda14 %varchar2; >
<!ELEMENT item_master_uda15 %varchar2; >
<!ELEMENT ship_alone %varchar2; >
<!ELEMENT slottable %varchar2; >
<!ELEMENT freight_class %varchar2; >
<!ELEMENT new_item %varchar2; >
<!ELEMENT brand %varchar2; >
<!ELEMENT break_case_ups %varchar2; >
<!ELEMENT rigid %varchar2; >
<!ELEMENT fragile %varchar2; >
<!ELEMENT container_type %varchar2; >
<!ELEMENT conveyable_flag %varchar2; >
<!ELEMENT hazard_matl_code %varchar2; >
<!ELEMENT velocity %number; >
<!ELEMENT high_value_ind %varchar2; >
<!ELEMENT ticket_type %varchar2; >
<!ELEMENT color %varchar2; >
<!ELEMENT size1 %varchar2; >
<!ELEMENT fit %varchar2; >
<!ELEMENT shade %varchar2; >
<!ELEMENT single_contain_bulk %varchar2; >
<!ELEMENT unit_pick_system_code %varchar2; >
<!ELEMENT roundable_flag %varchar2; >
<!ELEMENT perishable_ind %varchar2; >
<!ELEMENT division %number; >
<!ELEMENT vendor_nbr %varchar2; >

<!ELEMENT kitting_wip_code %varchar2; >
<!ELEMENT unit_ticket_qty %number; >
<!ELEMENT item_length %number; >
<!ELEMENT item_width %number; >
<!ELEMENT item_height %number; >
<!ELEMENT item_weight %number; >
```

```

<!ELEMENT item_cube %number; >
<!ELEMENT std_unit_qty %number; >
<!ELEMENT expiration_days %number; >
<!ELEMENT putaway_by_volume %varchar2; >
<!ELEMENT std_unit_factor %number; >
<!ELEMENT putaway_plan %varchar2; >
<!ELEMENT item_type %varchar2; >
<!ELEMENT sorter_group %varchar2; >
<!ELEMENT sku_optimization %varchar2; >

```

```

<!ELEMENT supplier %varchar2; >
<!ELEMENT primary_supp_ind %varchar2;>
<!ELEMENT vpn %varchar2; >
<!ELEMENT supp_label %varchar2; >
<!ELEMENT consignment_rate %number; >
<!ELEMENT supp_diff_1 %varchar2; >
<!ELEMENT supp_diff_2 %varchar2; >
<!ELEMENT supp_diff_3 %varchar2; >
<!ELEMENT supp_diff_4 %varchar2; >
<!ELEMENT pallet_name %varchar2; >
<!ELEMENT case_name %varchar2; >
<!ELEMENT inner_name %varchar2; >
<!ELEMENT supp_discontinue_date %date; >
<!ELEMENT direct_ship_ind %varchar2; >

```

```

<!ELEMENT origin_country_id %varchar2; >
<!ELEMENT primary_country_ind %varchar2;>
<!ELEMENT unit_cost %number; >
<!ELEMENT lead_time %number; >
<!ELEMENT pickup_lead_time %number; >
<!ELEMENT supp_pack_size %number; >
<!ELEMENT inner_pack_size %number; >
<!ELEMENT round_lvl %varchar2; >
<!ELEMENT min_order_qty %number; >
<!ELEMENT max_order_qty %number; >
<!ELEMENT packing_method %varchar2; >
<!ELEMENT default_uop %varchar2; >
<!ELEMENT ti %number; >
<!ELEMENT hi %number; >

```

```

<!ELEMENT origin_country %varchar2; >
<!ELEMENT dim_object %varchar2; >
<!ELEMENT object_desc %varchar2; >
<!ELEMENT presentation_method %varchar2; >
<!ELEMENT method_desc %varchar2; >
<!ELEMENT length %number; >
<!ELEMENT width %number; >
<!ELEMENT height %number; >
<!ELEMENT lwh_uom %varchar2; >
<!ELEMENT weight %number; >
<!ELEMENT net_weight %number; >

```



ItemDesc.dtd

```
<!ELEMENT weight_uom %varchar2; >  
<!ELEMENT liquid_volume %number; >  
<!ELEMENT liquid_volume_uom %varchar2; >  
<!ELEMENT stat_cube %number; >  
<!ELEMENT tare_weight %number; >  
<!ELEMENT tare_type %varchar2; >
```

```
<!ELEMENT uda_id %number; >  
<!ELEMENT uda_value %number; >  
<!ELEMENT uda_text %varchar2; >  
<!ELEMENT uda_date %date; >
```

```
<!ELEMENT image_name %varchar2; >  
<!ELEMENT image_addr %varchar2; >
```

```
<!ELEMENT item_id %varchar2; >
```

```
<!ELEMENT pack_no %varchar2; >  
<!ELEMENT pack_qty %number; >
```