

Plan Pakowania - 11 Pojemników

Łączna liczba paczek w CSV: 303

Krok 1: Załaduj pojemniki

Elementy do załadowania:

| Pojemnik | Element |
|----------|--------------------------|
| 1 | SPX/A2/8X50 |
| 2 | ISO7380-1/A2/M10X25+KLEJ |
| 3 | ISO7380-1/A2/M8X25+KLEJ |
| 4 | DIN1587/A2/M10 |
| 5 | ISO7380-1/A2/M10X20+KLEJ |
| 6 | I29-304-G-R011 |
| 7 | I34-304-G-R010 |
| 8 | ISO7380-1/A2/M10X30+KLEJ |
| 9 | DIN1587/A2/M8 |
| 10 | SPX/A2/7X35 |
| 11 | ISO7380-1/A2/M8X30+KLEJ |

Paczki do spakowania (79):

23277, 23127, 21149, 23134, 23118, 23128, 23025, 11123, 21561, 11237, 11506, 21867, 22091, 22092, 23509, 30526, 23416, 23105, 23478, 23132, 21151, 21157, 21155, 21158, 23115, 21045, 23496, 22565, 23372, 21162, 22499, 23340, 23545, 22496, 23500, 32298, 23437, 30350, 31255, 23504, 29651, 23525, 23493, 23446, 21173, 23424, 23283, 23086, 23331, 23106, 23339, 10465, 10525, 10535, 10571, 10687, 10707, 10710, 10772, 10795, 10824, 10883, 33354, 41743, 11245, 11250, 11255, 11278, 11291, 11388, 11392, 11393, 11402, 11406, 11415, 11417, 11419, 11453, 11459

Szczegóły paczek

| ID | Paczki | Elementy w paczce |
|-------|--------|--------------------------|
| 23277 | | ISO7380-1/A2/M10X25+KLEJ |
| 23127 | | ISO7380-1/A2/M10X25+KLEJ |
| 21149 | | ISO7380-1/A2/M10X25+KLEJ |
| 23134 | | ISO7380-1/A2/M10X25+KLEJ |
| 23118 | | ISO7380-1/A2/M10X30+KLEJ |
| 23128 | | ISO7380-1/A2/M10X30+KLEJ |

| ID Paczki | Elementy w paczce |
|--------------|--|
| 23025 | ISO7380-1/A2/M10X30+KLEJ |
| 11123 | ISO7380-1/A2/M10X25+KLEJ |
| 21561 | ISO7380-1/A2/M10X20+KLEJ; DIN1587/A2/M10 |
| 11237 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 11506 | ISO7380-1/A2/M10X30+KLEJ; I34-304-G-R010 |
| 21867 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011; I34-304-G-R010 |
| 22091 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; ISO7380-1/A2/M10X20+KLEJ |
| 22092 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011; ISO7380-1/A2/M10X20+KLEJ |
| 23509 | SPX/A2/7X35 |
| 30526 | SPX/A2/7X35 |
| 23416 | SPX/A2/7X35 |
| 23105 | SPX/A2/7X35 |
| 23478 | SPX/A2/7X35 |
| 23132 | ISO7380-1/A2/M8X25+KLEJ |
| 21151 | ISO7380-1/A2/M8X25+KLEJ |
| 21157 | ISO7380-1/A2/M8X25+KLEJ |
| 21155 | ISO7380-1/A2/M8X30+KLEJ |
| 21158 | ISO7380-1/A2/M8X30+KLEJ |
| 23115 | ISO7380-1/A2/M8X30+KLEJ |
| 21045 | ISO7380-1/A2/M8X30+KLEJ |
| 23496 | SPX/A2/8X50 |
| 22565 | SPX/A2/8X50 |
| 23372 | SPX/A2/8X50 |
| 21162 | SPX/A2/8X50 |
| 22499 | SPX/A2/8X50 |
| 23340 | SPX/A2/8X50 |
| 23545 | SPX/A2/8X50 |
| 22496 | SPX/A2/8X50 |
| 23500 | SPX/A2/8X50 |
| 32298 | SPX/A2/8X50 |
| 23437 | SPX/A2/8X50 |
| 30350 | SPX/A2/8X50 |
| 31255 | SPX/A2/8X50 |
| 23504 | SPX/A2/8X50 |
| 29651 | SPX/A2/8X50 |
| 23525 | SPX/A2/8X50 |
| 23493 | SPX/A2/8X50 |
| 23446 | SPX/A2/8X50 |
| 21173 | SPX/A2/8X50 |
| 23424 | SPX/A2/8X50 |

| ID Paczki | Elementy w paczce |
|--------------|---|
| 23283 | SPX/A2/8X50 |
| 23086 | SPX/A2/8X50 |
| 23331 | SPX/A2/8X50 |
| 23106 | SPX/A2/8X50 |
| 23339 | SPX/A2/8X50 |
| 10465 | ISO7380-1/A2/M10X30+KLEJ |
| 10525 | I29-304-G-R011; ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I34-304-G-R010 |
| 10535 | I29-304-G-R011; ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 10571 | I29-304-G-R011; ISO7380-1/A2/M10X30+KLEJ; DIN1587/A2/M10; ISO7380-1/A2/M8X25+KLEJ; DIN1587/A2/M8 |
| 10687 | ISO7380-1/A2/M10X25+KLEJ |
| 10707 | ISO7380-1/A2/M8X25+KLEJ |
| 10710 | ISO7380-1/A2/M8X25+KLEJ |
| 10772 | ISO7380-1/A2/M8X25+KLEJ |
| 10795 | ISO7380-1/A2/M10X20+KLEJ |
| 10824 | ISO7380-1/A2/M10X25+KLEJ |
| 10883 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 33354 | I29-304-G-R011 |
| 41743 | I29-304-G-R011 |
| 11245 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011; ISO7380-1/A2/M10X20+KLEJ |
| 11250 | DIN1587/A2/M8; ISO7380-1/A2/M8X25+KLEJ |
| 11255 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 11278 | ISO7380-1/A2/M10X20+KLEJ; DIN1587/A2/M10 |
| 11291 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 11388 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011; ISO7380-1/A2/M8X25+KLEJ; DIN1587/A2/M8 |
| 11392 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I34-304-G-R010 |
| 11393 | ISO7380-1/A2/M10X20+KLEJ; DIN1587/A2/M10; I34-304-G-R010 |
| 11402 | I29-304-G-R011; ISO7380-1/A2/M8X25+KLEJ; DIN1587/A2/M8 |
| 11406 | ISO7380-1/A2/M8X25+KLEJ; DIN1587/A2/M8 |
| 11415 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011 |
| 11417 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; I29-304-G-R011; I34-304-G-R010 |
| 11419 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10 |
| 11453 | I34-304-G-R010 |
| 11459 | ISO7380-1/A2/M10X25+KLEJ; DIN1587/A2/M10; ISO7380-1/A2/M10X20+KLEJ |

Zapakowano w tym kroku: 79 paczek

Pozostało do zapakowania: 224 paczek

Krok 2: Załaduj pojemniki

Elementy do załadowania:

| Pojemnik | Element |
|----------|--------------------------|
| 1 | SPX/A2/8X80 |
| 2 | SPX/A2/5X30 |
| 3 | DIN985/KL.8/M10 |
| 4 | ISO7380-1/A2/M10X35 |
| 5 | ISO7380-1/A2/M10X40+KLEJ |
| 6 | 996160/Y1 |
| 7 | 996161/Y1 |
| 8 | SPX/A2/5X50 |
| 9 | SPX/A2/5X80 |
| 10 | SPX/A2/6X50 |
| 11 | ISO7380-1/A2/M8X45 |

Paczki do spakowania (29):

29804, 30769, 31083, 31113, 23119, 29807, 31105, 29808, 31106, 23508, 23483, 23412, 23502, 23411, 23535, 23492, 23102, 21046, 29809, 31103, 23451, 23503, 23432, 23335, 10540, 10722, 10913, 12283, 11427

Szczegóły paczek

| ID Paczki | Elementy w paczce |
|-----------|--------------------------|
| 29804 | DIN985/KL.8/M10 |
| 30769 | DIN985/KL.8/M10 |
| 31083 | ISO7380-1/A2/M10X35 |
| 31113 | ISO7380-1/A2/M10X35 |
| 23119 | ISO7380-1/A2/M10X40+KLEJ |
| 29807 | 996160/Y1 |
| 31105 | 996160/Y1 |
| 29808 | 996161/Y1 |
| 31106 | 996161/Y1 |
| 23508 | SPX/A2/5X30 |
| 23483 | SPX/A2/5X30 |
| 23412 | SPX/A2/5X30 |
| 23502 | SPX/A2/5X50 |
| 23411 | SPX/A2/5X50 |
| 23535 | SPX/A2/5X80 |
| 23492 | SPX/A2/5X80 |

| ID Paczki | Elementy w paczce |
|-----------|--|
| 23102 | SPX/A2/6X50 |
| 21046 | SPX/A2/6X50 |
| 29809 | ISO7380-1/A2/M8X45 |
| 31103 | ISO7380-1/A2/M8X45 |
| 23451 | SPX/A2/8X80 |
| 23503 | SPX/A2/8X80 |
| 23432 | SPX/A2/8X80 |
| 23335 | SPX/A2/8X80 |
| 10540 | ISO7380-1/A2/M10X35; DIN985/KL.8/M10; 996160/Y1; 996161/Y1 |
| 10722 | ISO7380-1/A2/M10X40+KLEJ |
| 10913 | DIN985/KL.8/M10; 996160/Y1; 996161/Y1 |
| 12283 | 996160/Y1; 996161/Y1 |
| 11427 | DIN985/KL.8/M10; 996160/Y1; 996161/Y1 |

Zapakowano w tym kroku: 29 paczek

Pozostało do zapakowania: 195 paczek

Krok 3: Załaduj pojemniki

Elementy do załadowania:

| Pojemnik | Element |
|----------|---------------------------|
| 1 | ISO4762/KL.8.8/M8X25+KLEJ |
| 2 | ISO7380-1/A2/M10X40 |
| 3 | ISO7380-1/A2/M10X50 |
| 4 | ISO7380-1/A2/M10X65 |
| 5 | tubka z klejem niebieski |
| 6 | ISO7380-1/A2/M8X40 |
| 7 | 111111-E1019-R013 |
| 8 | ISO7380-1/A2/M8X20 |
| 9 | 996120 |
| 10 | 113180 |
| 11 | NAK_ER_M6X12/A2 |

Paczki do spakowania (14):

31119, 31118, 31100, 11109, 11112, 23241, 11234, 11644, 41742, 41740, 31122, 10852, 10866, 10925

Szczegóły paczek

| ID Paczki | Elementy w paczce |
|--------------|--|
| 31119 | ISO7380-1/A2/M10X40 |
| 31118 | ISO7380-1/A2/M10X50 |
| 31100 | ISO7380-1/A2/M10X65 |
| 11109 | ISO7380-1/A2/M8X20; ISO7380-1/A2/M8X40; 111111-E1019-R013; tubka z klejem niebieski |
| 11112 | 996120; tubka z klejem niebieski; 113180 |
| 23241 | ISO7380-1/A2/M8X20; 996120; tubka z klejem niebieski |
| 11234 | 111111-E1019-R013 |
| 11644 | ISO7380-1/A2/M10X65; tubka z klejem niebieski |
| 41742 | NAK_ER_M6X12/A2 |
| 41740 | 996120 |
| 31122 | ISO7380-1/A2/M8X40 |
| 10852 | ISO4762/KL.8.8/M8X25+KLEJ |
| 10866 | ISO4762/KL.8.8/M8X25+KLEJ |
| 10925 | tubka z klejem niebieski |

Zapakowano w tym kroku: 14 paczek

Pozostało do zapakowania: 181 paczek

Krok 4: Załaduj pojemniki

Elementy do załadowania:

| Pojemnik | Element |
|----------|-------------------------|
| 1 | DIN985/KL.8/M8 |
| 2 | 996162/Y4 |
| 3 | 996163/Y4 |
| 4 | DIN603/A2/M8X45 |
| 5 | 996260 |
| 6 | 996404 łańcuch 3 oczka |
| 7 | 996359 |
| 8 | ISO7380-1/A2/M8X16+KLEJ |
| 9 | ISO7380-1/A2/M8X65 |
| 10 | I128-304-G-R011 |
| 11 | 996161/Y3 |

Paczki do spakowania (12):

11151, 11157, 11161, 11219, 11511, 31080, 31081, 31115, 30983, 23506, 32021,
30910

Szczegóły paczek

| ID Paczki | Elementy w paczce |
|-----------|--|
| 11151 | DIN603/A2/M8X45; DIN985/KL.8/M8; 996162/Y4; 996163/Y4 |
| 11157 | 996404 łańcuch 3 oczka; 996260 |
| 11161 | 996359 |
| 11219 | DIN603/A2/M8X45; DIN985/KL.8/M8; 996162/Y4; 996163/Y4 |
| 11511 | ISO7380-1/A2/M8X65; DIN985/KL.8/M8; 996162/Y4; 996163/Y4 |
| 31080 | 996162/Y4 |
| 31081 | 996163/Y4 |
| 31115 | 996161/Y3 |
| 30983 | DIN985/KL.8/M8 |
| 23506 | ISO7380-1/A2/M8X16+KLEJ |
| 32021 | 996260 |
| 30910 | I128-304-G-R011 |

Zapakowano w tym kroku: 12 paczek

Pozostało do zapakowania: 169 paczek

Krok 5: Załaduj pojemniki**Elementy do załadowania:**

| Pojemnik | Element |
|----------|--------------------------|
| 1 | SPX/A2/4,5X25 |
| 2 | SPX/A2/5X40 |
| 3 | ISO7380-1/A2/M6X16 |
| 4 | ISO7380-1/A2/M6X35 |
| 5 | SPX/A2/6X80 |
| 6 | ISO7380-1/A2/M8X12 |
| 7 | 996208 |
| 8 | 996191 |
| 9 | DIN3017/ALU/20-32 |
| 10 | ISO7380-1/A2/M10X25+KLEJ |
| 11 | I84-304-R015 |

Paczki do spakowania (11):

23556, 30527, 41738, 41741, 23103, 41739, 31107, 10771, 11240, 11090, 11092

Szczegóły paczek

| ID Paczki | Elementy w paczce |
|-----------|---|
| 23556 | SPX/A2/4,5X25 |
| 30527 | SPX/A2/5X40 |
| 41738 | ISO7380-1/A2/M6X16 |
| 41741 | ISO7380-1/A2/M6X35 |
| 23103 | SPX/A2/6X80 |
| 41739 | ISO7380-1/A2/M8X12 |
| 31107 | 996208 |
| 10771 | ISO7380-1/A2/M10X25+KLEJ; I84-304-R015 |
| 11240 | SPX/A2/5X40; 996191 |
| 11090 | ISO7380-1/A2/M10X25+KLEJ; DIN3017/ALU/20-32 |
| 11092 | DIN3017/ALU/20-32 |

Zapakowano w tym kroku: 11 paczek**Pozostało do zapakowania:** 158 paczek

Podsumowanie

| Krok | Zapakowane paczki | Pozostało |
|--------|-------------------|-----------|
| Krok 1 | 79 | 224 |
| Krok 2 | 29 | 195 |
| Krok 3 | 14 | 181 |
| Krok 4 | 12 | 169 |
| Krok 5 | 11 | 158 |

Łącznie zapakowano: 145 z 303 paczek (47.9%)**Pozostało niezapakowanych:** 158 paczek

Dalej nie ma sensu iść bo zawsze zostanie zapakowane tylko 11 paczek, nie da się już nic więcej zoptymalizować